# **Republic of the Philippines**

PAMANTASAN NG LUNGSOD NG MAYNILA (University of the City of Manila) Intramuros, Manila

# **Philippine Bidding Documents**

# Procurement of GOODS

Purchase of I.T. Equipment and Software of Various Offices for C.Y. 2012

## **Preface**

These Philippine Bidding Documents (PBDs) for the procurement of Goods through Competitive Bidding have been prepared by the Government of the Philippines (GOP) for use by all branches, agencies, departments, bureaus, offices, or instrumentalities of the government, including government-owned and/or -controlled corporations (GOCCs), government financial institutions (GFIs), state universities and colleges (SUCs), and local government units (LGUs). The procedures and practices presented in this document have been developed through broad experience, and are for mandatory<sup>1</sup> use in projects that are financed in whole or in part by the GOP or any foreign government/foreign or international financing institution in accordance with the provisions of the Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184.

The Bidding Documents shall clearly and adequately define, among others: (a) the objectives, scope, and expected outputs and/or results of the proposed contract; (b) the eligibility requirements of bidders, such as track record to be determined by the Head of the Procuring Entity; (c) the expected contract duration, the estimated quantity in the case of procurement of goods, delivery schedule and/or time frame; and (d) the obligations, duties, and/or functions of the winning bidder.

In order to simplify the preparation of the Bidding Documents for each procurement, the PBDs groups the provisions that are intended to be used unchanged in Section II. Instructions to Bidders (ITB) and in

Section IV. General Conditions of Contract (GCC). Data and provisions specific to each procurement and contract should be included in Section III. Bid Data Sheet (BDS); Section V. Special Conditions of Contract (SCC); Section VI. Schedule of Requirements; and Section VII. Technical Specifications. The forms to be used are provided in Section VIII. Bidding Forms.

Care should be taken to check the relevance of the provisions of the PBDs against the requirements of the specific Goods to be procured. In addition, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They shall *not* be included in the final documents, except for the notes introducing.

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<sup>&</sup>lt;sup>1</sup> Unless the Treaty or International or Executive Agreement expressly provides use of foreign government/foreign or international financing institution procurement procedures and guidelines.

- (a) All the documents listed in the Table of Contents are normally required for the procurement of Goods. However, they should be adapted as necessary to the circumstances of the particular Project.
- (b) Specific details, such as the name of the Procuring Entity and address for bid submission, should be furnished in the ITB, BDS, and SCC. The final documents should contain neither blank spaces nor options.
- (c) This Preface and the footnotes or notes in italics included in the Invitation to Bid, BDS, SCC, Schedule of Requirements, and Specifications are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow. The Bidding Documents should contain no footnotes except Section VIII. Bidding Forms since these provide important guidance to Bidders.
- (d) The cover should be modified as required to identify the Bidding Documents as to the names of the Project, Contract, and Procuring Entity, in addition to date of issue.
- (e) If modifications must be made to bidding procedures, they can be presented in the BDS. Modifications for specific Project or Contract details should be provided in the SCC as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the BDS or SCC these terms shall be printed in bold type face on Section I. Instructions to Bidders and Section III. General Conditions of Contract, respectively.

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# Section I. Invitation to Bid

#### **Notes on the Invitation to Bid**

The Invitation to Bid provides information that enables potential Bidders to decide whether to participate in the procurement at hand. The Invitation to Bid shall be:

- (a) Advertised at least once in a newspaper of general nationwide circulation which has been regularly published for at least two (2) years before the date of issue of the advertisement, subject to Sections 21.2.2 of the IRR of RA 9184;
- (b) Posted continuously in the Philippine Government Electronic Procurement System (PhilGEPS) website, the website of the Procuring Entity concerned, if available, and the website prescribed by the foreign government/foreign or international financing institution, if applicable, for a minimum period of seven (7) calendar days starting on the date of advertisement; and
- (c) Posted at any conspicuous place reserved for this purpose in the premises of the Procuring Entity concerned for a minimum period of seven (7) calendar days, as certified by the head of the Bids and Awards Committee (BAC) Secretariat of the Procuring Entity concerned.

Apart from the essential items listed in the Bidding Documents, the Invitation to Bid should also indicate the following:

- (a) The date of availability of the Bidding Documents, which shall be from the time the Invitation to Bid is first advertised/posted until the deadline for the submission and receipt of bids;
- (b) The place where the Bidding Documents may be purchased or the website where it may be downloaded;
- (c) The deadline for the submission and receipt of bids from the last day of posting of the Invitation to Bid; and
- (d) Any important bid evaluation criteria (*e.g.*, the application of a margin of preference in bid evaluation).

The Invitation to Bid should be incorporated into the Bidding Documents. The information contained in the Invitation to Bid must conform to the Bidding Documents and in particular to the relevant information in the BDS.



#### PAMANTASAN NG LUNGSOD NG MAYNILA

(University of the City of Manila) Intramuros, Manila

# INVITATION TO BID FOR Purchase of I.T. Equipment and Software of Various Offices for C.Y. 2012

- 1. The Pamantasan ng Lungsod ng Maynila (PLM), through the PLM's Corporate Budget for the contract approved by the Board of Regents for C.Y. 2012 intends to apply the sum of Two Million Six Hundred Twenty-Nine Thousand Four Hundred Pesos Only (Php2,629,400.00) being the Approved Budget for the Contract (ABC) to payments under the contract for Purchase of I.T. Equipment and Software of Various Offices for C.Y. 2012/2012-G-07. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The *Pamantasan ng Lungsod ng Maynila* now invites bids for *Purchase of I.T. Equipment and Software of Various Offices for C.Y. 2012.* Delivery of the Goods is required *Seven (7) Calendar Days Upon Receipt of the Purchase Order (P.O.).* Bidders should have completed, within *three (3) years* from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.
- 3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the "Government Procurement Reform Act".
  - Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183 and subject to Commonwealth Act 138.
- 4. Interested bidders may obtain further information from *Pamantasan ng Lungsod ng Maynila* and inspect the Bidding Documents at the address given below during *Monday to Friday, from 8:00 a.m. to 5:00 p.m.*
- 5. A complete set of Bidding Documents may be purchased by interested Bidders on *July 16*, 2012 to August 07, 2012, from the address below and upon payment of a nonrefundable fee for the Bidding Documents in the amount of *One Thousand Five Hundred Pesos Only (PhP1,500.00)*.

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity,

provided that Bidders shall pay the nonrefundable fee for the Bidding Documents not later than the submission of their bids.

- 6. The Pamantasan ng Lungsod ng Maynila will hold a Pre-Bid Conference on July 24, 2012, 9:40 a.m. at Pamantasan ng Lungsod ng Maynila, Rm. 202, Gusaling "Don Pepe Atienza" General Luna Corner Muralla Sts., Intramuros, Manila, which shall be open to all interested parties.
- 7. Bids must be delivered to the address below on *August 07*, *2012*, *9:40 a.m.* All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 18.1 of the **BDS**.

Bid opening shall be on August 07, 2012, 9:40 a.m. at Pamantasan ng Lungsod ng Maynila, Rm. 202, Gusaling "Don Pepe Atienza" General Luna Corner Muralla Sts., Intramuros, Manila. Bids will be opened in the presence of the Bidders' representatives who choose to attend at the address below. Late bids shall not be accepted.

8. The Pamantasan ng Lungsod ng Maynila reserves the right to verify the veracity of any information or authenticity of any document submitted in the course of bidding and to undertake ocular inspection of offices and facilities of bidders.

It shall not assume any responsibility whatsoever to compensate or indemnify the bidders for any expense incurred in the preparation of the bid, nor does it guarantee that an award will be made.

- 9. The *Pamantasan ng Lungsod ng Maynila* reserves the right to accept or reject any bid, declare a failure of bidding or to annul the bidding process, and to reject all bids at any time prior to contract award, to award the contract without thereby incurring any liability to the affected bidder or bidders if the funds/allotment for said program/project/activity has been withheld or reduced through no fault of its own.
- 10. For further information, please refer to:

Contact Name: **EMERLINA Q. GOROSPE** 

PLM-BAC Secretariat Procurement Office

Pamantasan ng Lungsod ng Maynila

Gen. Luna Corner Muralla Sts., Intramuros, Manila

Telefax No. **528-4592** 

Website: www.plm .edu.ph

ANGELITA G. SOLIS
PLM-BAC Chairman

# Section II. Instructions to Bidders

#### **Notes on the Instructions to Bidders**

This section of the Bidding Documents provides the information necessary for Bidders to prepare responsive bids, in accordance with the requirements of the Procuring Entity. It also provides information on bid submission, opening, evaluation, and award of contract.

Section II contains provisions that are to be used unchanged. Section III consists of provisions that supplement, amend, or specify in detail, information or requirements included in Section II which are specific to each procurement.

Matters governing performance of the Bidder, payments, or those affecting the risks, rights, and obligations of the parties under the contract are not normally included in this section, but rather under

Section IV. General Conditions of Contract, and/or Section V. Special Conditions of Contract. If duplication of a subject is inevitable in the other sections of the document prepared by the Procuring Entity, care must be exercised to avoid contradictions between clauses dealing with the same matter.

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#### A. General

#### 1. Scope of Bid

The procuring entity named in the **BDS** (hereinafter referred to as the "Procuring Entity") wishes to receive bids for supply and delivery of the goods as described in Section VII. Technical Specifications (hereinafter referred to as the "Goods").

The name, identification, and number of lots specific to this bidding are provided in the **BDS**. The contracting strategy and basis of evaluation of lots is described in ITB Clause 28.

#### 2. Source of Funds

The Procuring Entity has a budget or has applied for or received funds from the Funding Source named in the <u>BDS</u>, and in the amount indicated in the <u>BDS</u>. It intends to apply part of the funds received for the Project, as defined in the <u>BDS</u>, to cover eligible payments under the contract.

#### 3. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity as well as the bidders and suppliers shall observe the highest standard of ethics during the procurement and execution of the contract. In pursuance of this policy, the Procuring Entity:

- (a) defines, for purposes of this provision, the terms set forth below as follows:
  - (i) "corrupt practice" means behavior on the part of officials in the public or private sectors by which they improperly and unlawfully enrich themselves, others, or induce others to do so, by misusing the position in which they are placed, and includes the offering, giving, receiving, or soliciting of anything of value to influence the action of any such official in the procurement process or in contract execution; entering, on behalf of the government, into any contract or transaction manifestly and grossly disadvantageous to the same, whether or not the public officer profited or will profit thereby, and similar acts as provided in RA 3019.
  - (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Procuring Entity, and includes collusive practices among Bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-competitive levels and to deprive the Procuring Entity of the benefits of free and open competition.
  - (iii) "collusive practices" means a scheme or arrangement between two or more Bidders, with or without the knowledge of the

Procuring Entity, designed to establish bid prices at artificial, non-competitive levels.

- (iv) "coercive practices" means harming or threatening to harm, directly or indirectly, persons, or their property to influence their participation in a procurement process, or affect the execution of a contract:
- (b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in any of the practices mentioned in this Clause for purposes of competing for the contract.

Further, the Procuring Entity will seek to impose the maximum civil, administrative, and/or criminal penalties available under applicable laws on individuals and organizations deemed to be involved in any of the practices mentioned in ITB Clause (a).

Furthermore, the Funding Source and the Procuring Entity reserve the right to inspect and audit records and accounts of a bidder or supplier in the bidding for and performance of a contract themselves or through independent auditors as reflected in the GCC Clause 3.

#### 4. Conflict of Interest

- All Bidders found to have conflicting interests shall be disqualified to participate in the procurement at hand, without prejudice to the imposition of appropriate administrative, civil, and criminal sanctions. A Bidder may be considered to have conflicting interests with another Bidder in any of the events described in paragraphs (a) through (c) below and a general conflict of interest in any of the circumstances set out in paragraphs (d) through (f) below:
  - (a) A Bidder has controlling shareholders in common with another Bidder;
  - (b) A Bidder receives or has received any direct or indirect subsidy from any other Bidder;
  - (c) A Bidder has the same legal representative as that of another Bidder for purposes of this bid;
  - (d) A Bidder has a relationship, directly or through third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder or influence the decisions of the Procuring Entity regarding this bidding process. This will include a firm or an organization who lends, or temporarily seconds, its personnel to firms or organizations which are engaged in consulting services for the preparation related to procurement for or implementation of the project if the personnel would be involved in any capacity on the same project;
  - (e) A Bidder submits more than one bid in this bidding process. However, this does not limit the participation of subcontractors in more than one bid; or

(f) A Bidder who participated as a consultant in the preparation of the design or technical specifications of the Goods and related services that are the subject of the bid.

In accordance with Section 47 of the IRR of RA 9184, all Bidding Documents shall be accompanied by a sworn affidavit of the Bidder that it is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), members of the Technical Working Group (TWG), members of the BAC Secretariat, the head of the Project Management Office (PMO) or the end-user unit, and the project consultants, by consanguinity or affinity up to the third civil degree. On the part of the Bidder, this Clause shall apply to the following persons:

- (g) If the Bidder is an individual or a sole proprietorship, to the Bidder himself;
- (h) If the Bidder is a partnership, to all its officers and members;
- (i) If the Bidder is a corporation, to all its officers, directors, and controlling stockholders; and
- (j) If the Bidder is a joint venture (JV), the provisions of items (a), (b), or(c) of this Clause shall correspondingly apply to each of the members of the said JV, as may be appropriate.

Relationship of the nature described above or failure to comply with this Clause will result in the automatic disqualification of a Bidder.

#### 5. Eligible Bidders

Unless otherwise indicated in the <u>BDS</u>, the following persons shall be eligible to participate in this bidding:

- (a) Duly licensed Filipino citizens/sole proprietorships;
- (b) Partnerships duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines;
- (c) Corporations duly organized under the laws of the Philippines, and of which at least sixty percent (60%) of the outstanding capital stock belongs to citizens of the Philippines;
- (d) Cooperatives duly organized under the laws of the Philippines, and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines; and
- (e) Persons/entities forming themselves into a JV, *i.e.*, a group of two (2) or more persons/entities that intend to be jointly and severally responsible or liable for a particular contract: Provided, however, that Filipino ownership or interest of the joint venture concerned shall be at least sixty percent (60%).

Foreign bidders may be eligible to participate when any of the following circumstances exist, as specified in the BDS:

- (f) When a Treaty or International or Executive Agreement as provided in Section 4 of the RA 9184 and its IRR allow foreign bidders to participate;
- (g) Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;
- (h) When the Goods sought to be procured are not available from local suppliers; or
- (i) When there is a need to prevent situations that defeat competition or restrain trade.

Government corporate entities may be eligible to participate only if they can establish that they (a) are legally and financially autonomous, (b) operate under commercial law, and (c) are not dependent agencies of the GOP or the Procuring Entity.

Unless otherwise provided in the <u>BDS</u>, the Bidder must have completed at least one contract similar to the Project the value of which, adjusted to current prices using the National Statistics Office consumer price index, must be at least equivalent to a percentage of the ABC stated in the <u>BDS</u>.

For this purpose, contracts similar to the Project shall be those described in the <u>BDS</u>, and completed within the relevant period stated in the Invitation to Bid and ITB Clause 12.1(a)(iii).

Unless otherwise provided in the <u>BDS</u>, the Bidder must submit a computation of its Net Financial Contracting Capacity (NFCC) or a commitment from a Universal or Commercial Bank to extend a credit line in its favor if awarded the contract for this Project (CLC).

The NFCC, computed using the following formula, must be at least equal to the ABC to be bid:

NFCC = [(Current assets minus current liabilities) (K)] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started coinciding with the contract for this Project.

#### Where:

K=10 for a contract duration of one year or less, 15 for a contract duration of more than one year up to two years, and 20 for a contract duration of more than two years.

The CLC must be at least equal to ten percent (10%) of the ABC for this Project. If issued by a foreign bank, it shall be confirmed or authenticated by a

Universal or Commercial Bank. In the case of local government units (LGUs), the Bidder may also submit CLC from other banks certified by the *Bangko Sentral ng Pilipinas* (BSP) as authorized to issue such financial instrument.

#### 6. **Bidder's Responsibilities**

The Bidder or its duly authorized representative shall submit a sworn statement in the form prescribed in Section VIII. Bidding Forms as required in ITB Clause 12.1 (b)((iii).

The Bidder is responsible for the following:

- (a) Having taken steps to carefully examine all of the Bidding Documents:
- (b) Having acknowledged all conditions, local or otherwise, affecting the implementation of the contract;
- (c) Having made an estimate of the facilities available and needed for the contract to be bid, if any; and
- (d) Having complied with its responsibility to inquire or secure Supplemental/Bid Bulletin(s) as provided under ITB Clause **0**.
- (e) Ensuring that it is not "blacklisted" or barred from bidding by the GOP or any of its agencies, offices, corporations, or LGUs, including foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the GPPB;
- (f) Ensuring that each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- (g) Authorizing the Head of the Procuring Entity or its duly authorized representative/s to verify all the documents submitted;
- (h) Ensuring that the signatory is the duly authorized representative of the Bidder, and granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the Bidder in the bidding, with the duly notarized Secretary's Certificate attesting to such fact, if the Bidder is a corporation, partnership, cooperative, or joint venture;
- (i) Complying with the disclosure provision under Section 47 of RA 9184 in relation to other provisions of RA 3019; and
- (j) Complying with existing labor laws and standards, in the case of procurement of services.

Failure to observe any of the above responsibilities shall be at the risk of the Bidder concerned.

- The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents. Unless otherwise indicated in the <u>BDS</u>, failure to furnish all information or documentation required in the Bidding Documents shall result in the rejection of the bid and the disqualification of the Bidder.
- It shall be the sole responsibility of the Bidder to determine and to satisfy itself by such means as it considers necessary or desirable as to all matters pertaining to the contract to be bid, including: (a) the location and the nature of this Project; (b) climatic conditions; (c) transportation facilities; and (d) other factors that may affect the cost, duration, and execution or implementation of this Project.
- The Procuring Entity shall not assume any responsibility regarding erroneous interpretations or conclusions by the prospective or eligible bidder out of the data furnished by the procuring entity.
- The Bidder shall bear all costs associated with the preparation and submission of his bid, and the Procuring Entity will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- Before submitting their bids, the Bidder is deemed to have become familiar with all existing laws, decrees, ordinances, acts and regulations of the Philippines which may affect this Project in any way.
- The Bidder should note that the Procuring Entity will accept bids only from those that have paid the nonrefundable fee for the Bidding Documents at the office indicated in the Invitation to Bid.

#### 7. Origin of Goods

Unless otherwise indicated in the <u>BDS</u>, there is no restriction on the origin of goods other than those prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, subject to ITB Clause **0**.

#### 8. **Subcontracts**

- 8.1. Unless otherwise specified in the <u>BDS</u>, the Bidder may subcontract portions of the Goods to an extent as may be approved by the Procuring Entity and stated in the <u>BDS</u>. However, subcontracting of any portion shall not relieve the Bidder from any liability or obligation that may arise from the contract for this Project.
- 8.2. Subcontractors must comply with the eligibility criteria and the documentary requirements specified in the <u>BDS</u>. In the event that any subcontractor is found by the Procuring Entity to be ineligible, the subcontracting of such portion of the Goods shall be disallowed.
- 8.3. The Bidder may identify the subcontractor to whom a portion of the Goods will be subcontracted at any stage of the bidding process or during contract implementation. If the Bidder opts to disclose the name of the subcontractor during bid submission, the Bidder shall include the required documents as part of the technical component of its bid.

#### **B.** Contents of Bidding Documents

#### 9. **Pre-Bid Conference**

- If so specified in the <u>BDS</u>, a pre-bid conference shall be held at the venue and on the date indicated therein, to clarify and address the Bidders' questions on the technical and financial components of this Project.
- Bidders are encouraged to attend the pre-bid conference to ensure that they fully understand the Procuring Entity's requirements. Non-attendance of the Bidder will in no way prejudice its bid; however, the Bidder is expected to know the changes and/or amendments to the Bidding Documents discussed during the pre-bid conference.
- Any statement made at the pre-bid conference shall not modify the terms of the Bidding Documents unless such statement is specifically identified in writing as an amendment thereto and issued as a Supplemental/Bid Bulletin.

#### 10. Clarification and Amendment of Bidding Documents

- Bidders who have purchased the Bidding Documents may request for clarifications on any part of the Bidding Documents for an interpretation. Such a request must be in writing and submitted to the Procuring Entity at the address indicated in the **BDS** at least ten (10) calendar days before the deadline set for the submission and receipt of bids.
- Supplemental/Bid Bulletins may be issued upon the Procuring Entity's initiative for purposes of clarifying or modifying any provision of the Bidding Documents not later than seven (7) calendar days before the deadline for the submission and receipt of bids. Any modification to the Bidding Documents shall be identified as an amendment.
- Any Supplemental/Bid Bulletin issued by the BAC shall also be posted on the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity concerned, if available. It shall be the responsibility of all Bidders who secure the Bidding Documents to inquire and secure Supplemental/Bid Bulletins that may be issued by the BAC. However, Bidders who have submitted bids before the issuance of the Supplemental/Bid Bulletin must be informed and allowed to modify or withdraw their bids in accordance with ITB Clause 23.

#### C. Preparation of Bids

#### 11. Language of Bid

The bid, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Procuring Entity, shall be written in English. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation in English certified by the appropriate embassy or consulate in the Philippines, in which case the English translation shall govern for purposes of interpretation of the bid.

#### 12. Documents Comprising the Bid: Eligibility and Technical Components

- 12.1. Unless otherwise indicated in the **BDS**, the first envelope shall contain the following eligibility and technical documents:
  - (a) Eligibility Documents –

#### Class "A" Documents:

- (i) Registration certificate from the Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives, or any proof of such registration as stated in the **BDS**;
- (ii) Mayor's permit issued by the city or municipality where the principal place of business of the prospective bidder is located;
- (iii) Statement of all its ongoing and completed government and private contracts within the period stated in the **BDS**, including contracts awarded but not yet started, if any. The statement shall include, for each contract, the following:
  - (iii.1) name of the contract;
  - (iii.2) date of the contract;
  - (iii.3) kinds of Goods;
  - (iii.4) amount of contract and value of outstanding contracts;
  - (iii.5) date of delivery; and
  - (iii.6) end user's acceptance or official receipt(s) issued for the contract, if completed.
- (iv) Audited financial statements, stamped "received" by the Bureau of Internal Revenue (BIR) or its duly accredited and authorized institutions, for the preceding calendar year, which should not be earlier than two (2) years from bid submission;
- (v) NFCC computation or CLC in accordance with ITB Clause **0**; and

#### Class "B" Document:

(vi) If applicable, the JVA in case the joint venture is already in existence, or duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

#### (b) **Technical Documents** –

- (i) Bid security in accordance with ITB Clause 18. If the Bidder opts to submit the bid security in the form of:
  - (i.1) a bank draft/guarantee or an irrevocable letter of credit issued by a foreign bank, it shall be accompanied by a confirmation from a Universal or Commercial Bank; or
  - (i.2) a surety bond, it shall be accompanied by a certification by the Insurance Commission that the surety or insurance company is authorized to issue such instruments:
- (ii) Conformity with technical specifications, as enumerated and specified in Sections VI and VII of the Bidding Documents; and
- (iii) Sworn statement in accordance with Section 25.2(a)(iv) of the IRR of RA 9184 and using the form prescribed in Section VIII. Bidding Forms.

#### 13. Documents Comprising the Bid: Financial Component

Unless otherwise stated in the **BDS**, the financial component of the bid shall contain the following:

- (a) Financial Bid Form, which includes bid prices and the bill of quantities and the applicable Price Schedules, in accordance with ITB Clauses 0 and 0;
- (b) If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification from the DTI, SEC, or CDA issued in accordance with ITB Clause 27; and
- (c) Any other document required in the **BDS**.

Unless otherwise stated in the **BDS**, all bids that exceed the ABC shall not be accepted.

#### 14. Alternative Bids

Alternative Bids shall be rejected. For this purpose, alternative bid is an offer made by a Bidder in addition or as a substitute to its original bid which may be included as part of its original bid or submitted separately therewith for purposes of bidding. A bid with options is considered an alternative bid regardless of whether said bid proposal is contained in a single envelope or submitted in two (2) or more separate bid envelopes.

#### 15. Bid Prices

The Bidder shall complete the appropriate Price Schedules included herein, stating the unit prices, total price per item, the total amount and the expected countries of origin of the Goods to be supplied under this Project.

- The Bidder shall fill in rates and prices for all items of the Goods described in the Bill of Quantities. Bids not addressing or providing all of the required items in the Bidding Documents including, where applicable, Bill of Quantities, shall be considered non-responsive and, thus, automatically disqualified. In this regard, where a required item is provided, but no price is indicated, the same shall be considered as non-responsive, but specifying a "0" (zero) for the said item would mean that it is being offered for free to the Government.
- The terms Ex Works (EXW), Cost, Insurance and Freight (CIF), Cost and Insurance Paid to (CIP), Delivered Duty Paid (DDP), and other trade terms used to describe the obligations of the parties, shall be governed by the rules prescribed in the current edition of the International Commercial Terms (INCOTERMS) published by the International Chamber of Commerce, Paris.

Prices indicated on the Price Schedule shall be entered separately in the following manner:

- (a) For Goods offered from within the Procuring Entity's country:
  - (i) The price of the Goods quoted EXW (ex works, ex factory, ex warehouse, ex showroom, or off-the-shelf, as applicable), including all customs duties and sales and other taxes already paid or payable:
    - (i.1) on the components and raw material used in the manufacture or assembly of Goods quoted ex works or ex factory; or
    - (i.2) on the previously imported Goods of foreign origin quoted ex warehouse, ex showroom, or off-the-shelf and any Procuring Entity country sales and other taxes which will be payable on the Goods if the contract is awarded.
  - (ii) The price for inland transportation, insurance, and other local costs incidental to delivery of the Goods to their final destination.
  - (iii) The price of other (incidental) services, if any, listed in the **BDS**.

#### (b) For Goods offered from abroad:

- (i) Unless otherwise stated in the <u>BDS</u>, the price of the Goods shall be quoted DDP with the place of destination in the Philippines as specified in the <u>BDS</u>. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
- (ii) The price of other (incidental) services, if any, listed in the **BDS**.

Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation or price escalation on any account, unless otherwise specified in the **BDS**. A bid submitted with an adjustable price quotation shall be treated as non-responsive and shall be rejected, pursuant to ITB Clause 24.

All bid prices shall be considered as fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances as indicated in the <u>BDS</u> and specified in the GCC and its corresponding **SCC** provision.

#### 16. Bid Currencies

Prices shall be quoted in the following currencies:

- (a) For Goods that the Bidder will supply from within the Philippines, the prices shall be quoted in Philippine Pesos.
- (b) For Goods that the Bidder will supply from outside the Philippines, the prices may be quoted in the currency(ies) stated in the **BDS**. However, for purposes of bid evaluation, bids denominated in foreign currencies shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.

If so allowed in accordance with ITB Clause **0**, the Procuring Entity for purposes of bid evaluation and comparing the bid prices will convert the amounts in various currencies in which the bid price is expressed to Philippine Pesos at the foregoing exchange rates.

Unless otherwise specified in the <u>BDS</u>, payment of the contract price shall be made in Philippine Pesos.

#### 17. Bid Validity

Bids shall remain valid for the period specified in the **<u>BDS</u>** which shall not exceed one hundred twenty (120) calendar days from the date of the opening of bids.

In exceptional circumstances, prior to the expiration of the Bid validity period, the Procuring Entity may request Bidders to extend the period of validity of their bids. The request and the responses shall be made in writing. The bid security described in ITB Clause 18 should also be extended corresponding to the extension of the bid validity period at the least. A Bidder may refuse the request without forfeiting its bid security, but his bid shall no longer be considered for further evaluation and award. A Bidder granting the request shall not be required or permitted to modify its bid.

#### 18. Bid Security

The bid security in the amount stated in the **BDS** shall be equal to the percentage of the ABC in accordance with the following schedule:

Form of Bid Security	Amount of Bid Security (Equal to Percentage of the ABC)
(a) Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	
(b) Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.	Two percent (2%)
(c) Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Five percent (5%)
(d) Any combination of the foregoing.	Proportionate to share of form with respect to total amount of security

For biddings conducted by LGUs, the Bidder may also submit bid securities in the form of cashier's/manager's check, bank draft/guarantee, or irrevocable letter of credit from other banks certified by the BSP as authorized to issue such financial statement.

The bid security should be valid for the period specified in the <u>BDS</u>. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

No bid securities shall be returned to bidders after the opening of bids and before contract signing, except to those that failed or declared as post-disqualified, upon submission of a written waiver of their right to file a motion for reconsideration and/or protest. Without prejudice on its forfeiture, bid securities shall be returned only after the bidder with the Lowest Calculated and Responsive Bid has signed the contract and furnished the performance security, but in no case later than the expiration of the bid security validity period indicated in ITB Clause 0.

Upon signing and execution of the contract pursuant to ITB Clause 32, and the posting of the performance security pursuant to ITB Clause 33, the successful Bidder's bid security will be discharged, but in no case later than the bid security validity period as indicated in the ITB Clause **0**.

The bid security may be forfeited:

- (e) if a Bidder:
  - (i) withdraws its bid during the period of bid validity specified in ITB Clause 17;
  - (ii) does not accept the correction of errors pursuant to ITB Clause 28(d);
  - (iii) fails to submit the requirements within the prescribed period or a finding against their veracity as stated in ITB Clause **0**; or
  - (iv) any other reason stated in the **BDS**.
- (f) if the successful Bidder:
  - (i) fails to sign the contract in accordance with ITB Clause 32;
  - (ii) fails to furnish performance security in accordance with ITB Clause 33; or
  - (iii) any other reason stated in the **BDS**.

#### 19. Format and Signing of Bids

- 19.1. Bidders shall submit their bids through their duly authorized representative using the appropriate forms provided in
- 19.2. on or before the deadline specified in the ITB Clauses 21 in two (2) separate sealed bid envelopes, and which shall be submitted simultaneously. The first shall contain the technical component of the bid, including the eligibility requirements under ITB Clause 12.1, and the second shall contain the financial component of the bid.
- 19.3. Forms as mentioned in ITB Clause 19.1 must be completed without any alterations to their format, and no substitute form shall be accepted. All blank spaces shall be filled in with the information requested.
- The Bidder shall prepare and submit an original of the first and second envelopes as described in ITB Clauses 12 and 13. In the event of any discrepancy between the original and the copies, the original shall prevail.
- The bid except for unamended printed literature, shall be signed, and each and very page thereof shall be initialed, by the duly authorized representative/s of the Bidder.
- Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the duly authorized representative/s of the Bidder.

### 20. Sealing and Marking of Bids

Unless otherwise indicated in the <u>BDS</u>, Bidders shall enclose their original eligibility and technical documents described in ITB Clause 12 in one sealed envelope

marked "ORIGINAL - TECHNICAL COMPONENT", and the original of their financial component in another sealed envelope marked "ORIGINAL - FINANCIAL COMPONENT", sealing them all in an outer envelope marked "ORIGINAL BID"

Each copy of the first and second envelopes shall be similarly sealed duly marking the inner envelopes as "COPY NO. \_\_\_\_ - TECHNICAL COMPONENT" and "COPY NO. \_\_\_\_ - FINANCIAL COMPONENT" and the outer envelope as "COPY NO. \_\_\_\_", respectively. These envelopes containing the original and the copies shall then be enclosed in one single envelope.

The original and the number of copies of the Bid as indicated in the <u>BDS</u> shall be typed or written in indelible ink and shall be signed by the bidder or its duly authorized representative/s.

#### All envelopes shall:

- (a) contain the name of the contract to be bid in capital letters;
- (b) bear the name and address of the Bidder in capital letters;
- (c) be addressed to the Procuring Entity's BAC in accordance with ITB Clause **0**:
- (d) bear the specific identification of this bidding process indicated in the ITB Clause **0**; and
- (e) bear a warning "DO NOT OPEN BEFORE..." the date and time for the opening of bids, in accordance with ITB Clause 21.

If bids are not sealed and marked as required, the Procuring Entity will assume no responsibility for the misplacement or premature opening of the bid. Moreover, failure to comply with the required sealing and marking of bids shall be a ground for disqualification.

### D. Submission and Opening of Bids

#### 21. Deadline for Submission of Bids

Bids must be received by the Procuring Entity's BAC at the address and on or before the date and time indicated in the **BDS**.

#### 22. Late Bids

Any bid submitted after the deadline for submission and receipt of bids prescribed by the Procuring Entity, pursuant to ITB Clause 21, shall be declared "Late" and shall not be accepted by the Procuring Entity.

#### 23. Modification and Withdrawal of Bids

The Bidder may modify its bid after it has been submitted; provided that the modification is received by the Procuring Entity prior to the deadline prescribed for submission and receipt of bids. The Bidder shall not be allowed

to retrieve its original bid, but shall be allowed to submit another bid equally sealed, properly identified, linked to its original bid marked as "TECHNICAL MODIFICATION" or "FINANCIAL MODIFICATION" and stamped "received" by the BAC. Bid modifications received after the applicable deadline shall not be considered and shall be returned to the Bidder unopened.

A Bidder may, through a Letter of Withdrawal, withdraw its bid after it has been submitted, for valid and justifiable reason; provided that the Letter of Withdrawal is received by the Procuring Entity prior to the deadline prescribed for submission and receipt of bids.

Bids requested to be withdrawn in accordance with ITB Clause **0** shall be returned unopened to the Bidders. A Bidder may also express its intention not to participate in the bidding through a letter which should reach and be stamped by the BAC before the deadline for submission and receipt of bids. A Bidder that withdraws its bid shall not be permitted to submit another bid, directly or indirectly, for the same contract.

No bid may be modified after the deadline for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Financial Bid Form. Withdrawal of a bid during this interval shall result in the forfeiture of the Bidder's bid security, pursuant to ITB Clause **0**, and the imposition of administrative, civil and criminal sanctions as prescribed by RA 9184 and its IRR.

#### 24. Opening and Preliminary Examination of Bids

The BAC shall open the first bid envelopes of Bidders in public as specified in the <a href="BDS"><u>BDS</u></a> to determine each Bidder's compliance with the documents prescribed in ITB Clause 12. For this purpose, the BAC shall check the submitted documents of each bidder against a checklist of required documents to ascertain if they are all present, using a non-discretionary "pass/fail" criterion. If a bidder submits the required document, it shall be rated "passed" for that particular requirement. In this regard, bids that fail to include any requirement or are incomplete or patently insufficient shall be considered as "failed". Otherwise, the BAC shall rate the said first bid envelope as "passed".

Immediately after determining compliance with the requirements in the first envelope, the BAC shall forthwith open the second bid envelope of each remaining eligible bidder whose first bid envelope was rated "passed". The second envelope of each complying bidder shall be opened within the same day. In case one or more of the requirements in the second envelope of a particular bid is missing, incomplete or patently insufficient, and/or if the submitted total bid price exceeds the ABC unless otherwise provided in ITB Clause 0, the BAC shall rate the bid concerned as "failed". Only bids that are determined to contain all the bid requirements for both components shall be rated "passed" and shall immediately be considered for evaluation and comparison.

Letters of withdrawal shall be read out and recorded during bid opening, and the envelope containing the corresponding withdrawn bid shall be returned to the Bidder unopened. If the withdrawing Bidder's representative is in attendance,

the original bid and all copies thereof shall be returned to the representative during the bid opening. If the representative is not in attendance, the bid shall be returned unopened by registered mail. The Bidder may withdraw its bid prior to the deadline for the submission and receipt of bids, provided that the corresponding Letter of Withdrawal contains a valid authorization requesting for such withdrawal, subject to appropriate administrative sanctions.

- If a Bidder has previously secured a certification from the Procuring Entity to the effect that it has previously submitted the above-enumerated Class "A" Documents, the said certification may be submitted in lieu of the requirements enumerated in ITB Clause 12.1(a), items (i) to (v).
- In the case of an eligible foreign Bidder as described in ITB Clause 5, the Class "A" Documents described in ITB Clause 12.1(a) may be substituted with the appropriate equivalent documents, if any, issued by the country of the foreign Bidder concerned.
- Each partner of a joint venture agreement shall likewise submit the requirements in ITB Clauses 12.1(a)(i) and 12.1(a)(ii). Submission of documents required under ITB Clauses 12.1(a)(iii) to 12.1(a)(v) by any of the joint venture partners constitutes compliance.
- A Bidder determined as "failed" has three (3) calendar days upon written notice or, if present at the time of bid opening, upon verbal notification, within which to file a request or motion for reconsideration with the BAC: Provided, however, that the motion for reconsideration shall not be granted if it is established that the finding of failure is due to the fault of the Bidder concerned: Provided, further, that the BAC shall decide on the request for reconsideration within seven (7) calendar days from receipt thereof. If a failed Bidder signifies his intent to file a motion for reconsideration, the BAC shall keep the bid envelopes of the said failed Bidder unopened and/or duly sealed until such time that the motion for reconsideration or protest has been resolved.
- The Procuring Entity shall prepare the minutes of the proceedings of the bid opening that shall include, as a minimum: (a) names of Bidders, their bid price, bid security, findings of preliminary examination; and (b) attendance sheet. The BAC members shall sign the abstract of bids as read.

#### E. Evaluation and Comparison of Bids

#### 25. Process to be Confidential

- Members of the BAC, including its staff and personnel, as well as its Secretariat and TWG, are prohibited from making or accepting any kind of communication with any bidder regarding the evaluation of their bids until the issuance of the Notice of Award, unless otherwise allowed in the **BDS** or in the case of ITB Clause 26.
- Any effort by a bidder to influence the Procuring Entity in the Procuring Entity's decision in respect of bid evaluation, bid comparison or contract award will result in the rejection of the Bidder's bid.

#### 26. Clarification of Bids

To assist in the evaluation, comparison, and post-qualification of the bids, the Procuring Entity may ask in writing any Bidder for a clarification of its bid. All responses to requests for clarification shall be in writing. Any clarification submitted by a Bidder in respect to its bid and that is not in response to a request by the Procuring Entity shall not be considered.

#### 27. Domestic Preference

Unless otherwise stated in the **BDS**, the Procuring Entity will grant a margin of preference for the purpose of comparison of bids in accordance with the following:

- (a) The preference shall be applied when (i) the lowest Foreign Bid is lower than the lowest bid offered by a Domestic Bidder, or (ii) the lowest bid offered by a non-Philippine national is lower than the lowest bid offered by a Domestic Entity.
- (b) For evaluation purposes, the lowest Foreign Bid or the bid offered by a non-Philippine national shall be increased by fifteen percent (15%).
- (c) In the event that (i) the lowest bid offered by a Domestic Entity does not exceed the lowest Foreign Bid as increased, or (ii) the lowest bid offered by a non-Philippine national as increased, then the Procuring Entity shall award the contract to the Domestic Bidder/Entity at the amount of the lowest Foreign Bid or the bid offered by a non-Philippine national, as the case may be.
- (d) If the Domestic Entity/Bidder refuses to accept the award of contract at the amount of the Foreign Bid or bid offered by a non-Philippine national within two (2) calendar days from receipt of written advice from the BAC, the Procuring Entity shall award to the bidder offering the Foreign Bid or the non-Philippine national, as the case may be, subject to post-qualification and submission of all the documentary requirements under these Bidding Documents.
- A Bidder may be granted preference as a Domestic Entity subject to the certification from the DTI (in case of sole proprietorships), SEC (in case of partnerships and corporations), or CDA (in case of cooperatives) that the (a) sole proprietor is a citizen of the Philippines or the partnership, corporation, cooperative, or association is duly organized under the laws of the Philippines with at least seventy five percent (75%) of its interest or outstanding capital stock belonging to citizens of the Philippines, (b) habitually established in business and habitually engaged in the manufacture or sale of the merchandise covered by his bid, and (c) the business has been in existence for at least five (5) consecutive years prior to the advertisement and/or posting of the Invitation to Bid for this Project.
- A Bidder may be granted preference as a Domestic Bidder subject to the certification from the DTI that the Bidder is offering unmanufactured articles, materials or supplies of the growth or production of the Philippines, or manufactured

articles, materials, or supplies manufactured or to be manufactured in the Philippines substantially from articles, materials, or supplies of the growth, production, or manufacture, as the case may be, of the Philippines.

### 28. Detailed Evaluation and Comparison of Bids

The Procuring Entity will undertake the detailed evaluation and comparison of bids which have passed the opening and preliminary examination of bids, pursuant to ITB Clause 24, in order to determine the Lowest Calculated Bid.

The Lowest Calculated Bid shall be determined in two steps:

- (a) The detailed evaluation of the financial component of the bids, to establish the correct calculated prices of the bids; and
- (b) The ranking of the total bid prices as so calculated from the lowest to the highest. The bid with the lowest price shall be identified as the Lowest Calculated Bid.
- The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all bids rated "passed," using non-discretionary pass/fail criteria. Unless otherwise specified in the <u>BDS</u>, the BAC shall consider the following in the evaluation of bids:
  - (c) Completeness of the bid. Unless the ITB specifically allows partial bids, bids not addressing or providing all of the required items in the Schedule of Requirements including, where applicable, bill of quantities, shall be considered non-responsive and, thus, automatically disqualified. In this regard, where a required item is provided, but no price is indicated, the same shall be considered as non-responsive, but specifying a "0" (zero) for the said item would mean that it is being offered for free to the Procuring Entity; and
  - (d) <u>Arithmetical corrections.</u> Consider computational errors and omissions to enable proper comparison of all eligible bids. It may also consider bid modifications, if allowed in the <u>BDS</u>. Any adjustment shall be calculated in monetary terms to determine the calculated prices.
- Based on the detailed evaluation of bids, those that comply with the above-mentioned requirements shall be ranked in the ascending order of their total calculated bid prices, as evaluated and corrected for computational errors, discounts and other modifications, to identify the Lowest Calculated Bid. Total calculated bid prices, as evaluated and corrected for computational errors, discounts and other modifications, which exceed the ABC shall not be considered.
- Unless otherwise indicated in the <u>BDS</u>, the Procuring Entity's evaluation of bids shall only be based on the bid price quoted in the Financial Bid Form.
- Bids shall be evaluated on an equal footing to ensure fair competition. For this purpose, all bidders shall be required to include in their bids the cost of all taxes, such as, but not limited to, value added tax (VAT), income tax, local taxes, and other fiscal levies and duties which shall be itemized in the bid form

and reflected in the detailed estimates. Such bids, including said taxes, shall be the basis for bid evaluation and comparison.

#### 29. Post-Qualification

The Procuring Entity shall determine to its satisfaction whether the Bidder that is evaluated as having submitted the Lowest Calculated Bid (LCB) complies with and is responsive to all the requirements and conditions specified in ITB Clauses 5, 12, and 13.

Within a non-extendible period of three (3) calendar days from receipt by the bidder of the notice from the BAC that it submitted the LCB, the Bidder shall submit the following documentary requirements:

- (a) Tax clearance per Executive Order 398, Series of 2005;
- (b) Latest income and business tax returns in the form specified in the BDS;
- (c) Certificate of PhilGEPS Registration; and
- (d) Other appropriate licenses and permits required by law and stated in the  $B\underline{DS}$ .

Failure of the Bidder declared as Lowest Calculated Bid to duly submit the requirements under this Clause or a finding against the veracity of such shall be ground for forfeiture of the bid security and disqualification of the Bidder for award.

- The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted pursuant to ITB Clauses 12 and 13, as well as other information as the Procuring Entity deems necessary and appropriate, using a non-discretionary "pass/fail" criterion.
- If the BAC determines that the Bidder with the Lowest Calculated Bid passes all the criteria for post-qualification, it shall declare the said bid as the Lowest Calculated Responsive Bid, and recommend to the Head of the Procuring Entity the award of contract to the said Bidder at its submitted price or its calculated bid price, whichever is lower.
- A negative determination shall result in rejection of the Bidder's Bid, in which event the Procuring Entity shall proceed to the next Lowest Calculated Bid to make a similar determination of that Bidder's capabilities to perform satisfactorily. If the second Bidder, however, fails the post qualification, the procedure for post qualification shall be repeated for the Bidder with the next Lowest Calculated Bid, and so on until the Lowest Calculated Responsive Bid is determined for contract award.
- Within a period not exceeding seven (7) calendar days from the date of receipt of the recommendation of the BAC, the Head of the Procuring Entity shall approve or disapprove the said recommendation. In the case of GOCCs and GFIs, the period provided herein shall be fifteen (15) calendar days.

#### 30. Reservation Clause

Notwithstanding the eligibility or post-qualification of a bidder, the Procuring Entity concerned reserves the right to review its qualifications at any stage of the procurement process if it has reasonable grounds to believe that a misrepresentation has been made by the said bidder, or that there has been a change in the Bidder's capability to undertake the project from the time it submitted its eligibility requirements. Should such review uncover any misrepresentation made in the eligibility and bidding requirements, statements or documents, or any changes in the situation of the Bidder which will affect its capability to undertake the project so that it fails the preset eligibility or bid evaluation criteria, the Procuring Entity shall consider the said Bidder as ineligible and shall disqualify it from submitting a bid or from obtaining an award or contract.

Based on the following grounds, the Procuring Entity reserves the right to reject any and all bids, declare a Failure of Bidding at any time prior to the contract award, or not to award the contract, without thereby incurring any liability, and make no assurance that a contract shall be entered into as a result of the bidding:

- (a) If there is *prima facie* evidence of collusion between appropriate public officers or employees of the Procuring Entity, or between the BAC and any of the bidders, or if the collusion is between or among the bidders themselves, or between a bidder and a third party, including any act which restricts, suppresses or nullifies or tends to restrict, suppress or nullify competition;
- (b) If the Procuring Entity's BAC is found to have failed in following the prescribed bidding procedures; or
- (c) For any justifiable and reasonable ground where the award of the contract will not redound to the benefit of the GOP as follows:
  - (i) If the physical and economic conditions have significantly changed so as to render the project no longer economically, financially or technically feasible as determined by the head of the procuring entity;
  - (ii) If the project is no longer necessary as determined by the head of the procuring entity; and
  - (iii) If the source of funds for the project has been withheld or reduced through no fault of the Procuring Entity.

In addition, the Procuring Entity may likewise declare a failure of bidding when:

- (d) No bids are received;
- (e) All prospective bidders are declared ineligible;
- (f) All bids fail to comply with all the bid requirements or fail postqualification; or

(g) The bidder with the Lowest Calculated Responsive Bid (LCRB) refuses, without justifiable cause to accept the award of contract, and no award is made.

#### F. Award of Contract

#### 31. Contract Award

- Subject to ITB Clause 29, the Procuring Entity shall award the contract to the Bidder whose bid has been determined to be the LCRB.
- Prior to the expiration of the period of bid validity, the Procuring Entity shall notify the successful Bidder in writing that its bid has been accepted, through a Notice of Award received personally or sent by registered mail or electronically, receipt of which must be confirmed in writing within two (2) days by the Bidder with the LCRB and submitted personally or sent by registered mail or electronically to the Procuring Entity.
- Notwithstanding the issuance of the Notice of Award, award of contract shall be subject to the following conditions:
  - (a) Submission of the valid JVA, if applicable, within ten (10) calendar days from receipt by the Bidder of the notice from the BAC that the Bidder has the LCRB;
  - (b) Posting of the performance security in accordance with ITB Clause 33;
  - (c) Signing of the contract as provided in ITB Clause 32; and
  - (d) Approval by higher authority, if required.
- At the time of contract award, the Procuring Entity shall not increase or decrease the quantity of goods originally specified in Section VI. Schedule of Requirements.

#### **32.** Signing of the Contract

- At the same time as the Procuring Entity notifies the successful Bidder that its bid has been accepted, the Procuring Entity shall send the Contract Form to the Bidder, which contract has been provided in the Bidding Documents, incorporating therein all agreements between the parties.
- Within ten (10) calendar days from receipt of the Notice of Award, the successful Bidder shall post the required performance security and sign and date the contract and return it to the Procuring Entity.
- The Procuring Entity shall enter into contract with the successful Bidder within the same ten (10) calendar day period provided that all the documentary requirements are complied with.

The following documents shall form part of the contract:

(a) Contract Agreement;

- (b) Bidding Documents;
- (c) Winning bidder's bid, including the Technical and Financial Proposals, and all other documents/statements submitted:
- (d) Performance Security;
- (e) Credit line in accordance with ITB Clause **0**, if applicable;
- (f) Notice of Award of Contract; and
- (g) Other contract documents that may be required by existing laws and/or specified in the **BDS**.

#### 33. Performance Security

To guarantee the faithful performance by the winning Bidder of its obligations under the contract, it shall post a performance security within a maximum period of ten (10) calendar days from the receipt of the Notice of Award from the Procuring Entity and in no case later than the signing of the contract.

The performance security shall be denominated in Philippine Pesos and posted in favor of the Procuring Entity in an amount equal to the percentage of the total contract price in accordance with the following schedule:

Form of Performance Security	Amount of Performance Security (Equal to Percentage of the Total Contract Price)
(a) Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	
(b) Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.	Five percent (5%)
(c) Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security; and/or	Thirty percent (30%)
(d) Any combination of the foregoing.	Proportionate to share of form with respect to total amount of security

Failure of the successful Bidder to comply with the above-mentioned requirement shall constitute sufficient ground for the annulment of the award and forfeiture of the bid security, in which event the Procuring Entity shall initiate and complete the post qualification of the second Lowest Calculated Bid. The

procedure shall be repeated until the LCRB is identified and selected for contract award. However if no Bidder passed post-qualification, the BAC shall declare the bidding a failure and conduct a re-bidding with re-advertisement.

#### 34. Notice to Proceed

Within three (3) calendar days from the date of approval of the contract by the appropriate government approving authority, the Procuring Entity shall issue its Notice to Proceed to the Bidder.

The date of the Bidder's receipt of the Notice to Proceed will be regarded as the effective date of the contract, unless otherwise specified in the BDS.

# Section III. Bid Data Sheet

#### **Notes on the Bid Data Sheet**

Section III is intended to assist the Procuring Entity in providing the specific information in relation to corresponding clauses in the ITB included in Section II, and has to be prepared for each specific procurement.

The Procuring Entity should specify in the BDS information and requirements specific to the circumstances of the Procuring Entity, the processing of the procurement, the applicable rules regarding bid price and currency, and the bid evaluation criteria that will apply to the bids. In preparing Section III, the following aspects should be checked:

- (a) Information that specifies and complements provisions of Section II must be incorporated.
- (b) Amendments and/or supplements, if any, to provisions of Section II as necessitated by the circumstances of the specific procurement, must also be incorporated.

# **Bid Data Sheet**

ITB Clause	
1.1	The PROCURING ENTITY is: Pamantasan ng Lungsod ng Maynila (PLM).
1.2	The lot(s) and reference is/are: Reference No.: 2012-G-07
	Purchase of I.T. Equipment and Software of Various Offices for C.Y. 2012
2	The Funding Source is:
	The Government of the Philippines (GOP) through <i>PLM's Corporate Budget for the contract approved by the Board of Regents for C.Y. 2012</i> , in the amount of <i>Two Million Six Hundred Twenty-Nine Thousand Four Hundred Pesos Only (Php2,629,400.00)</i> .
	The name of the project is Purchase of I.T. Equipment and Software of Various Offices for C.Y. 2012
5.1	No further instructions.
5.2	None of the circumstances mentioned in the <b>ITB</b> Clause exists in this Project. Foreign bidders, except those falling under <b>ITB</b> Clause 5(g), may not participate in this Project.
5.4	For the procurement of Non-expendable Supplies: The Bidder must have completed, within the period specified in the Invitation to Bid and ITB Clause 12.1(a)(iii), a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
	For the procurement of Expendable Supplies: The Bidder must have completed, within the period specified in the Invitation to Bid and ITB Clause 12.1(a)(iii), a single contract that is similar to this Project, equivalent to at least twenty-five percent (25%) of the ABC.
	For this purpose, similar contracts shall refer to "No further instructions".
5.5	No further instructions.
6.3	No further instructions.
7	No further instructions.
8.1	"Subcontracting is not allowed."
8.2	"Not applicable".

9.1	The Procuring Entity will hold a pre-bid conference for this Project on July 24, 2012, 9:40 a.m. at Rm. 202, Gusaling "Don Pepe" Atienza, Pamantasan ng Lungsod ng Maynila, Gen. Luna Corner Muralla Sts., Intramuros, Manila.
10.1	The PROCURING ENTITY's address is:
	PLM-BAC Secretariat Office
	Procurement Office
	Pamantasan ng Lungsod ng Maynila
	Gen. Luna Corner Muralla Sts., Intramuros, Manila
	Contact Name: EMERLINA Q. GOROSPE BAC Secretariat
	Telefax No. 528-4592
12.1	No further instructions.
12.1 (a) (i)	"No other acceptable proof of registration is recognized."
12.1 (a) (iii)	The statement of all ongoing and completed government and private contracts shall include all such contracts within <i>three years</i> prior to the deadline for the submission and receipt of bids.
13.1	"No additional Requirements"
13.2	The ABC is <i>Two Million Six Hundred Twenty-Nine Thousand Four Hundred Pesos Only (Php2,629,400.00)</i> . Any Bid with a financial proposal exceeding this amount shall not be accepted.
15.4 (a) (iii)	See GCC Clause 6.2 of the Special Condition of Contract
15.4 (b)	The price of the Goods shall be quoted DDP to <i>Pamantasan ng Lungsod ng Maynila</i> .
	See GCC Clause 6.2 of the Special Condition of Contract
15.5	Bid Prices shall be fixed. Adjustable price proposals shall be treated as non-responsive and shall be rejected.
15.6	Extraordinary circumstances refer to events that may be determined by the National Economic and Development Authority in accordance with the Civil Code of the Philippines, and upon the recommendation of the Procuring Entity
16.1 (b)	The Bid prices for Goods supplied from outside of the Philippines shall be quoted in Philippine Pesos.
16.3	No further instructions.

17.1	Bids will be valid until: December 05, 2012 or 120 calendar days after opening of the bids whichever comes last.
18.1	The bid security shall be in the following amount:
	1. 2% of ABC, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;
	2. 5% of ABC, if bid security is in Surety Bond; or
	3. Any combination of the foregoing proportionate to the share of form with respect to total amount of security.
18.2	The Bid Security shall be valid until: December 05, 2012 or 120 calendar days after opening of the bids whichever comes last.
18.5 (a) (iii)	Additional Grounds for forfeiture of bid security:
	Submission of eligibility requirements containing false information or falsified documents.
	2. Submission of bids that contain false information or falsified documents, or the concealment of such information in the bids in order to influence the outcome of eligibility screening or any other stage of the public bidding.
	3. Allowing the use of one's name, or using the name of another for purposes of public bidding.
	4. Withdrawal of a bid, or refusal to accept an award, or enter into contract with the Government without justifiable cause, after the Bidder had been adjudged as having submitted the Lowest Calculated and Responsive Bid.
	5. Refusal or failure to post the required performance security within the prescribed time.
	6. Refusal to clarify or validate in writing its bid during post-qualification within a period of seven (7) calendar days from receipt of the request for clarification.
	7. Any documented unsolicited attempt by a bidder to unduly influence the outcome of the bidding in his favor.
	8. Failure of the potential joint venture partners to enter into the joint venture after the bid is declared as successful.
	9. All other acts that tend to defeat the purpose of the competitive bidding, such as habitually withdrawing from bidding, submitting late Bids or patently insufficient bid, for at least three (3) times within a year, except for valid reasons.
18.5 (b) (iii)	No further instructions.

20.1	No further instructions.
20.3	Each Bidder shall submit <i>one</i> (1) original and <i>two</i> (2) copies of the first and second components of its bid. Likewise, the original of all commercial documents shall be presented for authentication purposes.
21	The Address for Submission of Bids is:
	Pamantasan ng Lungsod ng Maynila Rm. 202, Gusaling "Don Pepe" Atienza Gen. Luna Corner Muralla Sts., Intramuros, Manila
	The deadline for Submission of Bids is: August 07, 2012, 9:40 a.m.
24.1	The place of Bid opening is:
	Pamantasan ng Lungsod ng Maynila Rm. 202, Gusaling "Don Pepe" Atienza Gen. Luna Corner Muralla Sts., Intramuros, Manila
	The date and time of Bid opening is: August 07, 2012, 9:40 a.m.
25.1	No further instructions.
27.1	No further instructions.
28.3	Grouping and Evaluation of Lots –
	<b>Option 1</b> – Each item to be evaluated and compared with other Bids separately and recommended for contract award separately.
28.3 (b)	Bid modification is not allowed.
28.5	No further instructions.
29.2 (b)	Bidders should submit tax returns filed through the Electronic Filing and Payments System (EFPS).
	NOTE: The latest income tax return should be the preceding year and business tax returns are those filed within the last six months preceding the date of bid submission.
29.2 (d)	ISO Certification: Manufactured by an ISO 9001 or ISO 9002 certified Computer Factory
	At least 10 years of satisfactory trade presence/existence
32.4 (g)	No Additional Requirements
34.2	The effective date of the Contract is: <i>Upon receipt of the Purchase Order (P.O.)</i>

# Section IV. General Conditions of Contract

## **Notes on the General Conditions of Contract**

The GCC in Section IV, read in conjunction with the SCC in Section V and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

The GCC herein shall not be altered. Any changes and complementary information, which may be needed, shall be introduced only through the SCC in Section V.

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#### 1. **Definitions**

In this Contract, the following terms shall be interpreted as indicated:

- (a) "The Contract" means the agreement entered into between the Procuring Entity and the Supplier, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- (b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.
- (c) "The Goods" means all of the supplies, equipment, machinery, spare parts, other materials and/or general support services which the Supplier is required to provide to the Procuring Entity under the Contract.
- (d) "The Services" means those services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Supplier covered under the Contract.
- (e) "GCC" means the General Conditions of Contract contained in this Section.
- (f) "SCC" means the Special Conditions of Contract.
- (g) "The Procuring Entity" means the organization purchasing the Goods, as named in the **SCC**.
- (h) "The Procuring Entity's country" is the Philippines.
- (i) "The Supplier" means the individual contractor, manufacturer distributor, or firm supplying/manufacturing the Goods and Services under this Contract and named in the <u>SCC</u>.
- (j) The "Funding Source" means the organization named in the **SCC**.
- (k) "The Project Site," where applicable, means the place or places named in the **SCC**.
- (l) "Day" means calendar day.
- (m) The "Effective Date" of the contract will be the date of receipt by the Supplier of the Notice to Proceed or the date provided in the Notice to Proceed. Performance of all obligations shall be reckoned from the Effective Date of the Contract.

(n) "Verified Report" refers to the report submitted by the Implementing Unit to the Head of the Procuring Entity setting forth its findings as to the existence of grounds or causes for termination and explicitly stating its recommendation for the issuance of a Notice to Terminate.

### 2. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity as well as the bidders, contractors, or suppliers shall observe the highest standard of ethics during the procurement and execution of this Contract. In pursuance of this policy, the Procuring Entity:

- (a) defines, for the purposes of this provision, the terms set forth below as follows:
  - (i) "corrupt practice" means behavior on the part of officials in the public or private sectors by which they improperly and unlawfully enrich themselves, others, or induce others to do so, by misusing the position in which they are placed, and it includes the offering, giving, receiving, or soliciting of anything of value to influence the action of any such official in the procurement process or in contract execution; entering, on behalf of the Government, into any contract or transaction manifestly and grossly disadvantageous to the same, whether or not the public officer profited or will profit thereby, and similar acts as provided in Republic Act 3019.
  - (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Procuring Entity, and includes collusive practices among Bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-competitive levels and to deprive the Procuring Entity of the benefits of free and open competition.
  - (iii) "collusive practices" means a scheme or arrangement between two or more Bidders, with or without the knowledge of the Procuring Entity, designed to establish bid prices at artificial, non-competitive levels.
  - (iv) "coercive practices" means harming or threatening to harm, directly or indirectly, persons, or their property to influence their participation in a procurement process, or affect the execution of a contract;
- (b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in any of the practices mentioned in this Clause for purposes of competing for the contract.

Further the Funding Source, Borrower or Procuring Entity, as appropriate, will seek to impose the maximum civil, administrative and/or criminal penalties available

under the applicable law on individuals and organizations deemed to be involved with any of the practices mentioned in GCC Clause (a).

## 3. Inspection and Audit by the Funding Source

The Supplier shall permit the Funding Source to inspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the Funding Source, if so required by the Funding Source.

#### 4. Governing Law and Language

This Contract shall be interpreted in accordance with the laws of the Republic of the Philippines.

This Contract has been executed in the English language, which shall be the binding and controlling language for all matters relating to the meaning or interpretation of this Contract. All correspondence and other documents pertaining to this Contract exchanged by the parties shall be written in English.

#### 5. Notices

Any notice, request, or consent required or permitted to be given or made pursuant to this Contract shall be in writing. Any such notice, request, or consent shall be deemed to have been given or made when received by the concerned party, either in person or through an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, telex, telegram, or facsimile to such Party at the address specified in the **SCC**, which shall be effective when delivered and duly received or on the notice's effective date, whichever is later.

A Party may change its address for notice hereunder by giving the other Party notice of such change pursuant to the provisions listed in the **SCC** for GCC Clause **0**.

### 6. Scope of Contract

The GOODS and Related Services to be provided shall be as specified in Section VI. Schedule of Requirements.

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. Any additional requirements for the completion of this Contract shall be provided in the <u>SCC</u>.

## 7. Subcontracting

Subcontracting of any portion of the Goods, if allowed in the BDS, does not relieve the Supplier of any liability or obligation under this Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants or workmen.

Subcontractors disclosed and identified during the bidding may be changed during the implementation of this Contract, subject to compliance with the required qualifications and the approval of the Procuring Entity.

#### 8. Procuring Entity's Responsibilities

Whenever the performance of the obligations in this Contract requires that the Supplier obtain permits, approvals, import, and other licenses from local public authorities, the Procuring Entity shall, if so needed by the Supplier, make its best effort to assist the Supplier in complying with such requirements in a timely and expeditious manner.

The Procuring Entity shall pay all costs involved in the performance of its responsibilities in accordance with GCC Clause **6**.

#### 9. Prices

Prices charged by the Supplier for Goods delivered and/or services performed under this Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any change in price resulting from a Change Order issued in accordance with **GCC** Clause 29, or if applicable, adjustments authorized in accordance with the price adjustment provisions specified in the <u>SCC</u>.

## 10. Payment

Unless otherwise specified in the <u>SCC</u>, payments shall be made only upon a certification by the Head of the Procuring Entity to the effect that the Goods have been rendered or delivered in accordance with the terms of this Contract and have been duly inspected and accepted. Except with the prior approval of the President no payment shall be made for services not yet rendered or for supplies and materials not yet delivered under this Contract. Ten percent (10%) of the amount of each payment shall be retained by the Procuring Entity to cover the Supplier's warranty obligations under this Contract as described in GCC Clause 17.

The Supplier's request(s) for payment shall be made to the Procuring Entity in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and/or Services performed, and by documents submitted pursuant to the <u>SCC</u> provision for GCC Clause **0**, and upon fulfillment of other obligations stipulated in this Contract.

Pursuant to GCC Clause **0**, payments shall be made promptly by the Procuring Entity, but in no case later than sixty (60) days after submission of an invoice or claim by the Supplier.

Unless otherwise specified in the <u>SCC</u>, the currency in which payment is made to the Supplier under this Contract shall be in Philippine Pesos.

#### 11. Advance Payment

- Advance payment shall be made only after prior approval of the President, and shall not exceed fifteen percent (15%) of the Contract amount, unless otherwise directed by the President or in cases allowed under Annex "D" of RA 9184.
- For Goods supplied from abroad, ten percent (10%) of the Contract price shall be paid within sixty (60) calendar days from signing of the contract and upon submission of a claim and a bank guarantee issued by a licensed bank for the equivalent amount valid until the Goods are delivered and in the form provided in
- All progress payments shall first be charged against the advance payment until the latter has been fully exhausted.

#### 12. Taxes and Duties

The Supplier, whether local or foreign, shall be entirely responsible for all the necessary taxes, stamp duties, license fees, and other such levies imposed for the completion of this Contract.

### 13. Performance Security

- Unless otherwise specified in the <u>SCC</u>, within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity but in no case later than the signing of the contract by both parties, the successful Bidder shall furnish the performance security in any the forms prescribed in the ITB Clause **0**.
- The performance security posted in favor of the Procuring Entity shall be forfeited in the event it is established that the winning bidder is in default in any of its obligations under the contract.
- The performance security shall remain valid until issuance by the Procuring Entity of the Certificate of Final Acceptance.
- Unless otherwise specified in the <u>SCC</u>, the performance security may be released by the Procuring Entity and returned to the Supplier after the issuance of the Certificate of Final Acceptance subject to the following conditions:
  - (a) There are no pending claims against the Supplier or the surety company filed by the Procuring Entity;
  - (b) The Supplier has no pending claims for labor and materials filed against it; and
  - (c) Other terms specified in the **SCC**.
- In case of a reduction of the contract value, the Procuring Entity shall allow a proportional reduction in the original performance security, provided that any such reduction is more than ten percent (10%) and that the aggregate of such

reductions is not more than fifty percent (50%) of the original performance security.

#### 14. Use of Contract Documents and Information

The Supplier shall not, except for purposes of performing the obligations in this Contract, without the Procuring Entity's prior written consent, disclose this Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring Entity. Any such disclosure shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.

Any document, other than this Contract itself, enumerated in GCC Clause **0** shall remain the property of the Procuring Entity and shall be returned (all copies) to the Procuring Entity on completion of the Supplier's performance under this Contract if so required by the Procuring Entity.

#### 15. Standards

The Goods provided under this Contract shall conform to the standards mentioned in the Section VII. Technical Specifications; and, when no applicable standard is mentioned, to the authoritative standards appropriate to the Goods' country of origin. Such standards shall be the latest issued by the institution concerned.

#### 16. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Procuring Entity. The <u>SCC</u> and Section VII. Technical Specifications shall specify what inspections and/or tests the Procuring Entity requires and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

If applicable, the inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and/or at the goods' final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring Entity.

The Procuring Entity or its designated representative shall be entitled to attend the tests and/or inspections referred to in this Clause provided that the Procuring Entity shall bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.

The Procuring Entity may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Procuring

Entity, and shall repeat the test and/or inspection, at no cost to the Procuring Entity, upon giving a notice pursuant to GCC Clause 5.

The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Procuring Entity or its representative, shall release the Supplier from any warranties or other obligations under this Contract.

#### 17. Warranty

- The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials, except when the technical specifications required by the Procuring Entity provides otherwise.
- The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship or from any act or omission of the Supplier that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.
- In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier for a minimum period specified in the <u>SCC</u>. The obligation for the warranty shall be covered by, at the Supplier's option, either retention money in an amount equivalent to at least ten percent (10%) of every progress payment, or a special bank guarantee equivalent to at least ten percent (10%) of the Contract Price or other such amount if so specified in the <u>SCC</u>. The said amounts shall only be released after the lapse of the warranty period specified in the <u>SCC</u>: provided, however, that the Supplies delivered are free from patent and latent defects and all the conditions imposed under this Contract have been fully met.
- The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, within the period specified in the <u>SCC</u> and with all reasonable speed, repair or replace the defective Goods or parts thereof, without cost to the Procuring Entity.
- If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in GCC Clause **0**, the Procuring Entity may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Procuring Entity may have against the Supplier under the Contract and under the applicable law.

#### 18. Delays in the Supplier's Performance

- Delivery of the Goods and/or performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Procuring Entity in Section VI. Schedule of Requirements.
- If at any time during the performance of this Contract, the Supplier or its Subcontractor(s) should encounter conditions impeding timely delivery of the

Goods and/or performance of Services, the Supplier shall promptly notify the Procuring Entity in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, and upon causes provided for under GCC Clause 22, the Procuring Entity shall evaluate the situation and may extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of Contract.

Except as provided under GCC Clause 22, a delay by the Supplier in the performance of its obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 19, unless an extension of time is agreed upon pursuant to GCC Clause 29 without the application of liquidated damages.

#### 19. Liquidated Damages

Subject to GCC Clauses 18 and 22, if the Supplier fails to satisfactorily deliver any or all of the Goods and/or to perform the Services within the period(s) specified in this Contract inclusive of duly granted time extensions if any, the Procuring Entity shall, without prejudice to its other remedies under this Contract and under the applicable law, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the <u>SCC</u> of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in the <u>SCC</u>. Once the maximum is reached, the Procuring Entity shall rescind the Contract pursuant to GCC Clause 23, without prejudice to other courses of action and remedies open to it.

## **20.** Settlement of Disputes

If any dispute or difference of any kind whatsoever shall arise between the Procuring Entity and the Supplier in connection with or arising out of this Contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.

If after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Procuring Entity or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.

Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under this Contract.

Arbitration proceedings shall be conducted in accordance with the rules of procedure specified in the **SCC**.

Notwithstanding any reference to arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise

agree; and the Procuring Entity shall pay the Supplier any monies due the Supplier.

## 21. Liability of the Supplier

Subject to additional provisions, if any, set forth in the <u>SCC</u>, the Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

Except in cases of criminal negligence or willful misconduct, and in the case of infringement of patent rights, if applicable, the aggregate liability of the Supplier to the Procuring Entity shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

#### 22. Force Majeure

The Supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of a *force majeure*.

For purposes of this Contract the terms "force majeure" and "fortuitous event" may be used interchangeably. In this regard, a fortuitous event or force majeure shall be interpreted to mean an event which the Contractor could not have foreseen, or which though foreseen, was inevitable. It shall not include ordinary unfavorable weather conditions; and any other cause the effects of which could have been avoided with the exercise of reasonable diligence by the Contractor.

If a *force majeure* situation arises, the Supplier shall promptly notify the Procuring Entity in writing of such condition and the cause thereof. Unless otherwise directed by the Procuring Entity in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the *force majeure*.

#### 23. Termination for Default

The Procuring Entity shall terminate this Contract for default when any of the following conditions attends its implementation:

- (a) Outside of *force majeure*, the Supplier fails to deliver or perform any or all of the Goods within the period(s) specified in the contract, or within any extension thereof granted by the Procuring Entity pursuant to a request made by the Supplier prior to the delay, and such failure amounts to at least ten percent (10%) of the contact price;
- (b) As a result of *force majeure*, the Supplier is unable to deliver or perform any or all of the Goods, amounting to at least ten percent (10%) of the contract price, for a period of not less than sixty (60)

calendar days after receipt of the notice from the Procuring Entity stating that the circumstance of force majeure is deemed to have ceased; or

(c) The Supplier fails to perform any other obligation under the Contract.

In the event the Procuring Entity terminates this Contract in whole or in part, for any of the reasons provided under GCC Clauses 23 to 26, the Procuring Entity may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Procuring Entity for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of this Contract to the extent not terminated.

In case the delay in the delivery of the Goods and/or performance of the Services exceeds a time duration equivalent to ten percent (10%) of the specified contract time plus any time extension duly granted to the Supplier, the Procuring Entity may terminate this Contract, forfeit the Supplier's performance security and award the same to a qualified Supplier.

#### 24. Termination for Insolvency

The Procuring Entity shall terminate this Contract if the Supplier is declared bankrupt or insolvent as determined with finality by a court of competent jurisdiction. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Procuring Entity and/or the Supplier.

#### 25. Termination for Convenience

The Procuring Entity may terminate this Contract, in whole or in part, at any time for its convenience. The Head of the Procuring Entity may terminate a contract for the convenience of the Government if he has determined the existence of conditions that make Project Implementation economically, financially or technically impractical and/or unnecessary, such as, but not limited to, fortuitous event(s) or changes in law and national government policies.

The Goods that have been delivered and/or performed or are ready for delivery or performance within thirty (30) calendar days after the Supplier's receipt of Notice to Terminate shall be accepted by the Procuring Entity at the contract terms and prices. For Goods not yet performed and/or ready for delivery, the Procuring Entity may elect:

- (a) to have any portion delivered and/or performed and paid at the contract terms and prices; and/or
- (b) to cancel the remainder and pay to the Supplier an agreed amount for partially completed and/or performed goods and for materials and parts previously procured by the Supplier.

If the Supplier suffers loss in its initial performance of the terminated contract, such as purchase of raw materials for goods specially manufactured for the Procuring Entity which cannot be sold in open market, it shall be allowed to recover partially from this Contract, on a *quantum meruit* basis. Before recovery may be made, the fact of loss must be established under oath by the Supplier to the satisfaction of the Procuring Entity before recovery may be made.

#### 26. Termination for Unlawful Acts

The Procuring Entity may terminate this Contract in case it is determined *prima facie* that the Supplier has engaged, before or during the implementation of this Contract, in unlawful deeds and behaviors relative to contract acquisition and implementation. Unlawful acts include, but are not limited to, the following:

- (a) Corrupt, fraudulent, and coercive practices as defined in ITB Clause 3(a);
- (b) Drawing up or using forged documents;
- (c) Using adulterated materials, means or methods, or engaging in production contrary to rules of science or the trade; and
- (d) Any other act analogous to the foregoing.

#### 27. Procedures for Termination of Contracts

The following provisions shall govern the procedures for termination of this Contract:

- (a) Upon receipt of a written report of acts or causes which may constitute ground(s) for termination as aforementioned, or upon its own initiative, the Implementing Unit shall, within a period of seven (7) calendar days, verify the existence of such ground(s) and cause the execution of a Verified Report, with all relevant evidence attached;
- (b) Upon recommendation by the Implementing Unit, the Head of the Procuring Entity shall terminate this Contract only by a written notice to the Supplier conveying the termination of this Contract. The notice shall state:
  - (i) that this Contract is being terminated for any of the ground(s) afore-mentioned, and a statement of the acts that constitute the ground(s) constituting the same;
  - (ii) the extent of termination, whether in whole or in part;
  - (iii) an instruction to the Supplier to show cause as to why this Contract should not be terminated; and
  - (iv) special instructions of the Procuring Entity, if any.

- (c) The Notice to Terminate shall be accompanied by a copy of the Verified Report;
- (d) Within a period of seven (7) calendar days from receipt of the Notice of Termination, the Supplier shall submit to the Head of the Procuring Entity a verified position paper stating why this Contract should not be terminated. If the Supplier fails to show cause after the lapse of the seven (7) day period, either by inaction or by default, the Head of the Procuring Entity shall issue an order terminating this Contract;
- (e) The Procuring Entity may, at anytime before receipt of the Supplier's verified position paper to withdraw the Notice to Terminate if it is determined that certain items or works subject of the notice had been completed, delivered, or performed before the Supplier's receipt of the notice:
- (f) Within a non-extendible period of ten (10) calendar days from receipt of the verified position paper, the Head of the Procuring Entity shall decide whether or not to terminate this Contract. It shall serve a written notice to the Supplier of its decision and, unless otherwise provided, this Contract is deemed terminated from receipt of the Supplier of the notice of decision. The termination shall only be based on the ground(s) stated in the Notice to Terminate;
- (g) The Head of the Procuring Entity may create a Contract Termination Review Committee (CTRC) to assist him in the discharge of this function. All decisions recommended by the CTRC shall be subject to the approval of the Head of the Procuring Entity; and
- (h) The Supplier must serve a written notice to the Procuring Entity of its intention to terminate the contract at least thirty (30) calendar days before its intended termination. The Contract is deemed terminated if it is not resumed in thirty (30) calendar days after the receipt of such notice by the Procuring Entity.

### 28. Assignment of Rights

The Supplier shall not assign his rights or obligations under this Contract, in whole or in part, except with the Procuring Entity's prior written consent.

#### 29. Contract Amendment

Subject to applicable laws, no variation in or modification of the terms of this Contract shall be made except by written amendment signed by the parties.

## 30. Application

These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of this Contract.

## Section V. Special Conditions of Contract

## **Notes on the Special Conditions of Contract**

Similar to the BDS, the clauses in this Section are intended to assist the Procuring Entity in providing contract-specific information in relation to corresponding clauses in the GCC.

The provisions of this Section complement the GCC, specifying contractual requirements linked to the special circumstances of the Procuring Entity, the Procuring Entity's country, the sector, and the Goods purchased. In preparing this Section, the following aspects should be checked:

- (a) Information that complements provisions of Section IV must be incorporated.
- (b) Amendments and/or supplements to provisions of Section IV, as necessitated by the circumstances of the specific purchase, must also be incorporated.

However, no special condition which defeats or negates the general intent and purpose of the provisions of Section IV should be incorporated herein.

# **Special Conditions of Contract**

GCC Clause						
1.1 (g)	The PROCURING ENTITY is: Pamantasan ng Lungsod ng Maynila (PLM).					
1.1 (i)	The Supplier is :					
1.1 (j)	The Funding Source is:					
	The Government of the Philippines (GOP) through PLM's Corporate Budget for the contract approved by the Board of Regents for Purchase of I.T. Equipment and Software of Various Offices for C.Y. 2012 in the amount of Two Million Six Hundred Twenty-Nine Thousand Four Hundred Pesos Only (Php2,629,400.00).					
1.1 (k)	The Project Site is outside <i>Pamantasan ng Lungsod ng Maynila</i>					
5.1	The PROCURING ENTITY's address for Notices is:					
	PLM-BAC Secretariat Procurement Office Pamantasan ng Lungsod ng Maynila Gen. Luna Corner Muralla Sts., Intramuros, Manila Contact Name: EMERLINA Q. GOROSPE					
	PLM-BAC Secretariat Telefax No.: 528-4592.					
	The Supplier's address for Notices is:					
	Address:					
	Contact Person:					
	Telephone No.:					
6.2	Delivery and Documents –					
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI. Schedule of Requirements. The details of shipping and/or other documents to be furnished by the Supplier are as follows:					
	Upon delivery of the Goods to the Project Site, the Supplier shall notify the Procuring Entity and present the following documents to the Procuring Entity:					
	(i) Original and four copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;					
	(ii) Original and four copies delivery receipt/note, railway receipt, or truck receipt;					
	(iii) Original Supplier's factory inspection report;					
	(iv) Original and four copies of the Manufacturer's and/or Supplier's					

warranty certificate;

- (v) Original and four copies of the certificate of origin (for imported Goods);
- (vi) Delivery receipt detailing number and description of items received signed by the authorized receiving personnel;
- (vii) Certificate of Acceptance/Inspection Report signed by the Procuring Entity's representative at the Project Site; and
- (viii) Four copies of the Invoice Receipt for Property signed by the Procuring Entity's representative at the Project Site.

For purposes of this Clause the Procuring Entity's Representative at the Project Site is *Property and Supplies Office*.

#### Packaging -

The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the GOODS' final destination and the absence of heavy handling facilities at all points in transit.

The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.

The outer packaging must be clearly marked on at least four (4) sides as follows:

Name of the Procuring Entity

Name of the Supplier

Contract Description

Final Destination

Gross weight

Any special lifting instructions

Any special handling instructions

Any relevant HAZCHEM classifications

A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.

	Dotont Dights
	Patent Rights –
	The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.
9	For the given scope of work in this Contract as awarded, all bid prices are considered fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances and upon prior approval of the GPPB in accordance with Section 61 of R.A. 9184 and its IRR-A.
10.1	No further instructions.
10.4	No further instructions.
13.1	No further instructions.
13.4	No further instructions.
13.4 (c)	No further instructions.
16.1	The inspections and tests that will be conducted is: <i>Ocular Inspection and Product Demonstration</i>
17.3	The Goods pertain to Expendable Supplies: The period warranty will be three (3) months after acceptance by the Procuring Entity of the delivered Goods.
	Goods pertain to Non-expendable Supplies: One (1) year after acceptance by the Procuring Entity of the delivered Goods.
17.4 and 17.5	The period for correction of defects in the warranty period is Seven (7) Days from receipt of the notice of defect by the supplier.
0	The applicable rate is one tenth $(1/10)$ of one $(1)$ percent of the cost of the unperformed portion for every day of delay.
	The maximum deduction shall be ten percent (10%) of the amount of contract. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, the procuring entity shall rescind the contract, without prejudice to other courses of action and remedies open to it.
20.4	In the case of a dispute between the Procuring Entity and the Supplier, the dispute shall be resolved in accordance with Republic Act 9285 ("R.A. 9285"), otherwise known as the "Alternative Dispute Resolution Act of 2004."
21.1	"No additional provision"

# Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item	D 1.4		T	Delivered,
Number	Description	Quantity	Total	Weeks/Months

## Section VII. Technical Specifications

## **Notes for Preparing the Technical Specifications**

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Procuring Entity without qualifying their bids. In the context of Competitive Bidding, the specifications (e.g. production/delivery schedule, manpower requirements, and after-sales service/parts) must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness and economy in procurement be realized, responsiveness of bids be ensured, and the subsequent task of bid evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials unless otherwise provided in the Contract.

Samples of specifications from previous similar procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the goods and the repetitiveness of the type of procurement, it may be advantageous to standardize the General Technical Specifications and incorporate them in a separate subsection. The General Technical Specifications should cover all classes of workmanship, materials, and equipment commonly involved in manufacturing similar goods. Deletions or addenda should then adapt the General Technical Specifications to the particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized Philippine and international standards should be used as much as possible. Where other particular standards are used, whether national standards or other standards, the specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Special Conditions of Contract or the Technical Specifications.

#### Sample Clause: Equivalency of Standards and Codes

Wherever reference is made in the Technical Specifications to specific standards and codes to be met by the goods and materials to be furnished or tested, the provisions of the latest edition or revision of the relevant standards and codes shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national or relate to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

Reference to brand name and catalogue number should be avoided as far as possible; where unavoidable they should always be followed by the words "or at least equivalent."

References to brand names cannot be used when the Funding Source is the GOP.

Where appropriate, drawings, including site plans as required, may be furnished by the Procuring Entity with the Bidding Documents. Similarly, the Supplier may be requested to provide drawings or samples either with its Bid or for prior review by the Procuring Entity during contract execution.

Bidders are also required, as part of the technical specifications, to complete their statement of compliance demonstrating how the items comply with the specification.

# **Technical Specifications**

Item	Specification	Statement of Compliance
		Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of ITB Clause 3(a)(ii) and/or GCC Clause 2(a)(ii).

## **TECHNICAL SPECIFICATIONS**

Item			Unit of			Unit	Total
No.	Office	Qnty.	Issue	Item Description		Cost	Cost
1	DMST	1	Unit	Branded and Brand	d New Desktop Computer	38,000.00	1,216,000.00
	GSE	1		ISO Certification	Manufactured by an ISO 9001 or ISO 9002 certified Computer Factory		
	OSDS	2			At least 10 years of satisfactory trade presence/existence		
	GSHS	1		Processor	At least 2 cores and 4 threads		
	CHD	1			At least 3.0 GHz processor		
	HRDO	1			• At least 1066 MHz front side bus (FSB)		
	OUR	5			• At least 3 MB L3 Cache		
	Gymnasium	1		Memory On- Board	At least 2Gb DDR3 1333		
	BPO	1		Hard Disk	At least SATA Hard Disk		
	PSO	2			<ul> <li>At least 500GB capacity</li> </ul>		
	COA-PLM	3			At least 7200 rpm speed		
	CL	1			<ul> <li>With multiple drive data cable</li> </ul>		
	GSASE	2		CD-ROM Drive	At least SATA Internal DVD- ROM/Combo Drive		
	CM	1			At least 16X		
	CMC	1			With multiple drive data cable		
	CN	3			• With software drivers for DOS and Windows/Plug and Play		
	Emeritus	1		Monitor	At least <b>17"</b> Widescreen LED monitor (same brand)		
	OUR-SIS	4		Network	At least 100 Mbps Network Interface (On-board and/or Card)		
				Keyboard	USB (US) Keyboard (same brand)		
				Pointing Device	USB optical mouse with scroll wheel (same brand) At least: 2 PCI and 1 PCI		
				Expansion Slots	Express		
				Motherboard Interfaces (Motherboard must be compatible with	Keyboard, Mouse, Video & DVI, RJ-45 port, and at least four (4) USB 2.0 Ports with at least 2 ports in-front		
				the processor)	·		
				Bundled Software	<b>Desktop Operating</b> <b>Systems</b> (Dual boot)		
				(Pre-installed; updated for security fixes and definition files as of time of delivery; tested for production compatibility and	(1) Licensed proprietary commercial OS (latest user-friendly OS and popularly-used by non-IT users)(2) Latest version of a free open-source desktop OS With utility/diagnostic software, backup software		
				configured for optimal use.)	and recovery CD, if applicable.		

	ı	1		Ι		1	
					Productivity Suites:		
					(1) Academic License of		
					a proprietary commercial office suite		
					A choice of (based on		
					user's needs):		
					☐ Electronic Spreadsheet,		
					Digital Notebook,		
					Presentation, Word processor		
					☐ Electronic Spreadsheet,		
					Digital Notebook, e-Mail		
					client, Presentation, Word		
					processor ☐ Electronic Spreadsheet,		
					Digital Notebook, e-Mail		
					client, Database, Publishing		
					editor, Presentation, Word		
					processor" (2) Latest version of a		
					free open-source office		
					suite		
					Antivirus:		
					(1) Commercial Anti-Virus with standard 1-year		
					subscription		
					(2) Free/open-source Anti-		
					Virus (i.e. ClamWin for windows, Free Avast,		
					Microsoft Security Essential,		
					Bit Defender)		
					Compatible Apps (i.e.,		
					Google Chrome, Firefox and Thunderbird etc.)		
				D	User's Guide and Technical		
				Documentation	Manuals		
				Warranty Certificate	At least 3 years on all parts, labor and services		
				Certificate	At least 3 years post-		
				Post Warranty	warranty support on		
					availability of parts		
				Burn Test Quality	At least 5 continuous days (Certification to be issued		
				Assurance	by the Distributor/Supplier)		
					Voltage Regulator (AVR)		
2	GSE	1	Unit		anded Laptop Computer	30,000.00	60,000.00
	Emeritus	1			Manufactured by an ISO	,	,
				ISO Certification	9001 or ISO 9002 certified		
					Computer Factory At least 2 cores 4 threads		
				Processor	or equivalent		
					At least 3.0 GHz		
					processor		
					At least 1066 FSB		
					<ul> <li>At least 4 MB Smart Cache</li> </ul>		
				Memory On- Board	At least 2Gb DDR3 1333		
				Hard Disk	SATA Hard Disk		
					<ul> <li>At least 320Gb capacity</li> </ul>		
					• At least 7200 rpm speed		
				CD-ROM Drive	<ul> <li>At least SATA Internal DVD-ROM Drive</li> </ul>		
					At least 8X DVD		
					With super multi double		
	I				layer drive		

OSDS 1 Unit Branded and Brand New Central Processing Unit (CPU)  Manufactured by an ISO 9001 or ISO 9002 certified Computer Factory At least 2 cores and 4 threads • At least 3.0 GHz processor • At least 1066 MHz front side bus (FSB) • At least 3 MB L3 Cache  Memory On-Board Hard Disk  Assurance  Manufactured by an ISO 9001 or ISO 9002 certified Computer Factory At least 2 cores and 4 threads • At least 3.0 GHz processor • At least 1066 MHz front side bus (FSB) • At least 3 MB L3 Cache  Memory On-Board Hard Disk • At least SATA Hard Disk • At least 500GB capacity					Monitor Network  Pointing Device Bundled Software (Pre-installed; updated for security fixes and definition files as of time of delivery; and configured for optimal use.)  Battery Life Accessories Weight Documentation Warranty Certificate Post Warranty Burn Test Quality	With software drivers for DOS and Windows/Plug and Play     At most 15" WXGA LCD monitor 1280 X 800 pixel resolution     At least 10/100 Mbps built-in network interface     Built-in wireless LAN     USB optical mouse with scroll wheel     Operating Systems     (1) MS Windows 7     Professional SP2 OEM     (2) Latest downloadable version of PC Linux OS     (Free) With     utility/diagnostic software, backup software and recovery CD, if applicable.     Note: PLM is negotiating with Microsoft for a donated Site License.     (1) Commercial Anti-Virus with standard one-year subscription     (2) Free/open-source Anti-Virus (i.e. Clam Win for Windows, Free AVG, Microsoft Essential, Bit Defender)     Compatible plug-ins (i.e., Google Chrome, Firefox and Thunderbird, etc.)     At least 3.0 hours (6 cells liion)     Built-in webcam, built-in bluetooth, carrying bag, 5 in 1 card reader     At most 2.25 kgs     User's Guide and Technical Manuals     At least 1 year on all parts and services     At least 3 years post warranty support on availability of parts  At least 3 continuous days		
OUSBR  ISO Certification  Processor  Processor  Manufactured by an ISO 9001 or ISO 9002 certified Computer Factory At least 2 cores and 4 threads • At least 3.0 GHz processor • At least 1066 MHz front side bus (FSB) • At least 3 MB L3 Cache  Memory On- Board Hard Disk  At least SATA Hard Disk	3	OSDS	1	Unit	Assurance Branded and Bran	•	30,000.00	60,000.00
Processor  Computer Factory At least 2 cores and 4 threads  • At least 3.0 GHz processor  • At least 1066 MHz front side bus (FSB)  • At least 3 MB L3 Cache  Memory On- Board Hard Disk  At least SATA Hard Disk		OUSBR	1					
threads  • At least 3.0 GHz processor  • At least 1066 MHz front side bus (FSB)  • At least 3 MB L3 Cache  Memory On- Board Hard Disk  At least SATA Hard Disk					1SO Certification	Computer Factory		
processor • At least 1066 MHz front side bus (FSB) • At least 3 MB L3 Cache  Memory On- Board Hard Disk At least SATA Hard Disk					Processor	threads		
side bus (FSB)  • At least 3 MB L3 Cache  Memory On- Board Hard Disk  At least SATA Hard Disk						processor		
Memory On- Board Hard Disk  At least 2Gb DDR3 1333  Hard Disk  At least SATA Hard Disk						side bus (FSB)		
Board At least 2GD DDR3 1333 Hard Disk At least SATA Hard Disk					Memory On-			
					Board			
					. Idia Disk			
At least 7200 rpm speed								

		With multiple drive data	
		cable	
	CD-ROM Drive	At least SATA Internal DVD-	
		ROM/Combo Drive	
		At least 16X	
		With multiple drive data	
		cable	
		With software drivers for	
		DOS and Windows/Plug and	
		Play	
		At least 100 Mbps Network	
	Network	Interface (On-board and/or	
		Card)	
	Keyboard	USB (US) Keyboard (same	
	Reyboard	brand)	
	Pointing Device	USB optical mouse with	
	. omenig Device	scroll wheel (same brand)	
	<b>Expansion Slots</b>	At least: 2 PCI and 1 PCI	
		Express	
	Motherboard	Kouhoned Marias Mid 0	
	Interfaces	Keyboard, Mouse, Video &	
	(Motherboard must be	DVI, RJ-45 port, and at least four (4) USB 2.0 Ports	
	compatible with		
	the processor)	with at least 2 ports in-front	
	Bundled	Desktop Operating	
	Software	Systems (Dual boot)	
	(Pre-installed;	(1) Licensed proprietary	
	updated for	commercial OS (latest user-	
	security fixes and	friendly OS and popularly-	
	definition files as	used by non-IT users)(2)	
	of time of delivery;	Latest version of a free	
	tested for	open-source desktop OS	
	production	With utility/diagnostic	
	compatibility and	software, backup software	
	configured for optimal use.)	and recovery CD, if applicable.	
	optimal use.)	• •	
		Productivity Suites:	
		(1) Academic License of a proprietary	
		commercial office suite	
		A choice of (based on	
		user's needs):	
		☐ Electronic Spreadsheet,	
		Digital Notebook,	
		Presentation, Word	
		processor	
		☐ Electronic Spreadsheet,	
		Digital Notebook, e-Mail	
		client, Presentation, Word	
		processor  D Flectronic Spreadsheet	
		☐ Electronic Spreadsheet, Digital Notebook, e-Mail	
		client, Database, Publishing	
		editor, Presentation, Word	
		processor"	
		(2) Latest version of a	
		free open-source office	
		suite	
		Antivirus:	
		(1) Commercial Anti-Virus	
		with standard 1-year	
		subscription	
		(2) Free/open-source Anti-	
		Virus (i.e. ClamWin for windows, Free Avast,	
		Microsoft Security Essential,	
1 1 1		Bit Defender)	
I I			

Compatible Apps (i.e., Google Chrome, Firefox and Thunderbrid etc.)   Documentation   Warranty   Certificate   Menuals   Men								
Documentation								
Documentation								
Documentation								
Warranty					Documentation			
Certificate   abor and services   At least 3 years post-   warranty support on salability of parts   Burn Test   At least 5 continuous days   Quality   Certification to be issued   Assurance   Display Area: 18.5 inches   Certification								
At least 3 years post-   Warranty   Warranty support on availability of parts								
Post Warranty   warranty support on svalisbility of parts					Certificate			
Burn Test Quality Quality   Certification to be issued   Assurance   by the Distributor/Supplier)								
Burn Test Quality (Certification to be Issued Assurance by the Distributor/Supplier)   8,000.00   64,000.00					Post Warranty			
Quality   Certification to be issued   Assurance								
Assurance								
4								
Code								
LED Display Area: 18.5 inches True Resolution: 1366 x 768 Contrast Ratio: 1000:1 (Typ), 10000000:1 (DCR) Brightness: 290 cdm/m² (typ) Viewing Angle: 170° (H), 160° (V) (CR2:10) Response Time: 5ms Panel Surface: Anti-Glare, Hard Coating (3H) Light Source: 30,000hrs Analog: RGB Analog (75 othins, 0.7 /1.0 Vp-r) Frequency: Fh: 24-82khz; Fv: 50-75 Sync: Separate Sync Compatibility  Compatibility  Connector Analog: 1.316 x 768 Analog: 1.315 pin mini D- sub Audio: 3.5mm Mini Phone Jack Analog: 1.12, Pip wer, Down, Up OSD: (3.5mm Mini Phone Jack Audio: 3.5mm Mini Phone Jack Analog: 1.12, Pip wer, Down, Up OSD: 1.5mm Jack Analog: 1.12, Pip wer, Down, Up OSD: 1.5mm Jack Audio: 3.5mm Jack Analog: 1.12, Pip wer, Down, Up OSD: 1.5mm Jack Analog: 1.12, Pip wer, Down, Up OSD: 1.5mm Jack Analog: 1.12, Pip wer, Down, Up OSD: 1.5mm Jack Analog: 1.12, Pip wer, Down, Up OSD: 1.5mm Jack Analog: 1.12, Pip wer, Down, Up OSD: 1.5mm Jack Analog: 1.12, Pip wer, Down, Up OSD: 1.5mm Jack Analog: 1.12, Pip wer, Down, Up OSD: 1.5mm Jack Analog: 1.12, Pip wer, Down, Up OSD:	4	OUSBR	2	Unit	Brand new LED M		8,000.00	64,000.00
LED Display Area: 18.5 inches True Resolution: 1366 x 768 Contrast Ratio: 1000:1 (Typ), 10000000:1 (DCR) Brightness 250 cdm/m² (Vyr) Vlewing Angle: 170° (H), 160° (V) (CR210) Response Time: 5ms Panel Surface: Anti-Glare, Hard Coating (3H) Light Source: 30,000hrs Analog: RCB Analog (75 ohms, 0.7 /1.0 Vp-r) Frequency: Fh: 24-82knz; Fy: 50-75 Sync: Separate Sync Compatibility  Compatibility  Connector Analog: 1.356 x 768 Non Interlaced Mac: 1366 x 768 Non Interlaced Mac: 1366 x 768 Analog: 1.315 pin mini D- sub Audio: 3.5mm Mini Phone Jack Audio: 3.5mm Mini Phone Jack Audio: 2.4 (no) ywMA ) Voltage: AC 100-2200' (Universal); S0/60Hz(Switch) Consumption: 18W (typical) / 2W (maximum) Basic: (1),[2]; Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language		OUR-SIS	6		I CD Panel	Type: 47cm / 19" ( 18.5" )		
True Resolution: 1366 x 768 Contrast Ratio: 1000:1 (Typ.) 10000000:1 (DCR) Brightness 250 cdm/m² (typ) Vewing Angle: 170° (H), 160° (V) (CR≥10) Response Time: 5ms Panel Surface: Anti-Glare, Hard Coating (3H) Light Source: 30,000nrs Analog: RGB Analog (75 ohms, 0.7 /1.0 Vp·p) Frequency: Fh: 24°-82khz; Fy: 50°-75 Sync: Separate Sync Compatibility  Connector  Compatibility  Connector  Analog: 1366 x 768 Non Interlaced Mac: 1306 x 768 Non Interlaced Voltage: Act 100°-20V (Universal); S0/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up Oso: (On Screen Display) Auto Image Adjust Contrast/Brightness, Aucio Adjust Volume, Mute Color Adjust, skG8, 9300K, 7500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language			•		LCD Pallel	LED		
True Resolution: 1366 x 768 Contrast Ratio: 1000:1 (Typ.) 10000000:1 (DCR) Brightness 250 cdm/m² (typ) Vewing Angle: 170° (H), 160° (V) (CR≥10) Response Time: 5ms Panel Surface: Anti-Glare, Hard Coating (3H) Light Source: 30,000nrs Analog: RGB Analog (75 ohms, 0.7 /1.0 Vp·p) Frequency: Fh: 24°-82khz; Fy: 50°-75 Sync: Separate Sync Compatibility  Connector  Compatibility  Connector  Analog: 1366 x 768 Non Interlaced Mac: 1306 x 768 Non Interlaced Voltage: Act 100°-20V (Universal); S0/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up Oso: (On Screen Display) Auto Image Adjust Contrast/Brightness, Aucio Adjust Volume, Mute Color Adjust, skG8, 9300K, 7500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						Display Area: 18.5 inches		
Contrast Ratio: 1000:1 (Typ.) 10000000:1 (CDCR) Brightness 250 cdm/m² (typ) Viewing Angle: 170° (H), 160° (V) (CR≥10) Response Time: 5ms Panel Surface: Anti-Glare, Hard Coating (3H) Light Source: 30,000 hrs  Input Signal  Input Signal  Input Signal  Frequency: Fir: 24-∞2khz; Fir: 50-√5 Sync: Separate Sync Compatibility  Compatibility  Connector  Analog: 115 pin mini D- sub Audio: 3.5mm Mini Phone Jack Speakers: 2w x 2 / Amplified: 2w (2 only WMA) Voltage: AC 100-220V (Universal); Sof60Hz(Switch) Consumption: 18W (typical) / Consumption: 18W (typical) / Consumption: 18W (typical) Adulo Aguid: 3.5mm Mini Phone Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust, Volume, Mute Color Adjust, srScs, Souk, 4500K, Souk, 7500K, 6500K, Souk, 7500K, 6500K, Souk, 7500K, 6500K, Souk, Viser Color IR, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Contrast Ratio: 1000:1 (Typ), 10000000:1 (OCR) Brightness 250 cdm/m² (typ) Viewing Angle: 170° (H), 160° (V) (CR=10) Response Time: 5ms Panel Surface: Anti-Glare, Hard Coating (3H) Light Source: 30,000 hrs Analog: RGB Analog (7s) ohms, 0.7 /1.0 Vp-p) Frequency: Fn: 24~2 khz; Fv: 50~75 Sync: Separate Sync Compatibility Pc: VGA up to 1366 x 768 Non Interlaced Ma: 1366 x 768 Analog: 1 x15 pin mini D- sub Audio: 3.5mm Mini Phone Jack Audio Amplified: 2w (only WMA) Voltage: AC 100-220v (Universal); S0/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust volume, Mute Color Adjust, sRGB, 9300x, 7500x, 6500x, 5000x, User Color IR, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Brightness 250 cdm/m² (typ) Viewing Angle: 170° (H), 160° (V) (CR≥10) Response Time: 5ms Panel Surface: Anti-Clare, Hard Coating (3H) Light Source: 30,000hrs Analog: RGB Analog (75 ohms, 0.7/1.0 Vp-p) Frequency: Fh: 24-82khz; Fy: 50-75 Sync: Separate Sync Compatibility Compatibility Connector  Compatibility Analog: 1.15 pin mini D-sub Audio: 3.5mm Mini Phone Jack Analog: 1.15 pin mini D-sub Audio: 3.5mm Mini Phone Jack Applified: 2W (only WMA ) Voltage: AC 100-220V (Universal); S0/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: (1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, SRCB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Brightness 250 cdm/m² (typ) Viewing Angle: 170° (H), 160° (V) (CR≥10) Response Time: 5ms Panel Surface: Anti-Clare, Hard Coating (3H) Light Source: 30,000hrs Analog: RGB Analog (75 ohms, 0.7/1.0 Vp-p) Frequency: Fh: 24-82khz; Fy: 50-75 Sync: Separate Sync Compatibility Compatibility Connector  Compatibility Analog: 1.15 pin mini D-sub Audio: 3.5mm Mini Phone Jack Analog: 1.15 pin mini D-sub Audio: 3.5mm Mini Phone Jack Applified: 2W (only WMA ) Voltage: AC 100-220V (Universal); S0/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: (1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, SRCB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						(Typ), 10000000:1 (DCR)		
(typ) Viewing Angle: 170° (H), 160° (V) (CR≥10) Response Time: 5ms Panel Surface: Anti-Clare, Hard Coating (3H) Light Source: 30,000hrs Analog: RSB Analog (75 ohms, 0.7 /1.0 Vp.p) Frequency: Fh: 24~82khz; Fv: 50~75 Sync: Separate Sync Compatibility PC: VGA up to 1366 x 768 Non Interlaced Ma: 1366 x 768 Analog: 1 x15 pin mini D- sub Audio: 3.5mm Mini Phone Jack Audio Speakers: 2w x 2 / Amplified: 2W (only WMA) Voltage: AC 100~220V (Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, S000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Sze, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Viewing Angle: 170° (H), 160° (V) (R≥10) Response Time: 5ms Panel Surface: Anti-Clare, Hard Coating (3H) Light Source: 30,000hrs Analog: RGB Analog (75 ohms, 0.7/1.0 Vp-p) Frequency: Fh: 24-82khz; Fy: 50-75 Sync: Separate Sync Compatibility Compatibility Radio: 3.5mm Mini Phone Jack Analog: 1.15 pin mini D-sub Audio: 3.5mm Mini Phone Jack Amplified: 2W ( only WMA ) Voltage: AC 100-220V (Universal); S0/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Fower, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, SRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrasty, Aspect ratio, Eco mode, Setup Menu Language						(typ)		
Response Time: 5ms Panel Surface: Anti-Glare, Hard Coating (3H) Light Source: 30,000hrs Analog: RGB Analog (75 ohms, 0.7 /1.0 Vp-p) Friequency: Fh: 24-82khz; Fr: 50-75 Sync: Separate Sync PC: VGA up to 1366 x 768 Non Interlaced Mac: 1366 x 768 Non Interlaced Mac: 1366 x 768 Analog: 1 x15 pin minl D- sub Audio: 3.5mm Mini Phone Jack Audio Speakers: 2w x 2 / Amplified: 2W ( only WMA ) Voltage: AC 100-220V (Universal); Sy6/OHZ(switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						Viewing Angle: 170° (H),		
Panel Surface, Anti-Glare, Hard Coating (3H)   Light Source: 30,000hrs						160° (V) (CR≥10)		
Panel Surface, Anti-Glare, Hard Coating (3H)   Light Source: 30,000hrs     Input Signal						Response Time: 5ms		
Input Signal  Input Signal  Analog: RGB Analog (75 ohms, 0.7 /1.0 Vp-p) Frequency: Fh: 24~82khz; Fv: 50~75 Sync: Separate Sync  Compatibility  Pc: VGA up to 1366 x 768 Non Interlaced Mac: 1366 x 768 Non Interlaced Mac: 1366 x 768 Analog: 1 x15 pin mini D- sub Audio: 3.5mm Mini Phone Jack Audio Speakers: 2w x 2 / Ampliffed: 2W (only WMA) Voltage: AC 100-220V (Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						·		
Input Signal Analog: RigB Analog (75 ohms, 0.7 /1.0 Vp-p) Frequency: Fh: 24~82khz; Fv: 50~75 Sync: Separate Sync Pc: VGA up to 1366 x 768 Non Interlaced Mac: 1366 x 768 Connector Analog: 1 x15 pin mini D- sub Audio: 3.5mm Mini Phone Jack Speakers: 2w x 2 / Amplified: 2W ( only WMA ) Voltage: AC 100-220V (Universal); S0/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Input Signal  Analog: RGB Analog (75 ohrs, 0.7 /1.0 Vp-p) Frequency: Fh: 24-82khz; Fv: 50~75 Sync: Separate Sync Compatibility  PC: VGA up to 1366 x 768 Non Interlaced Mac: 1366 x 768 Analog: 1 x15 pin mini D- sub Audio: 3.5mm Mini Phone Jack Audio Speakers: 2w x 2 / Amplified: 2W ( only WMA ) Voltage: AC 100-220V (Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Audio Adjust Volume, Mute Color Adjust, sRGB, 9300x, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						- ' '		
Anput signal   ohms, 0.7 /1.0 Vp-p)   Frequency: Fh: 24~82khz; Fv: 50~75   Sync: Separate Sync   PC: VGA up to 1366 x 768   Non Interlaced   Mac: 1366 x 768   Non Interlaced   Mac: 1366 x 768   Analog: 1 x15 pin mini D-sub   Audio: 3.5mm Mini Phone   Jack   Speakers: 2w x 2 / Amplified: 2W ( only WMA ) Voltage: AC 100-220V (Universal);   50/60Hz(Switch)   Consumption: 18W (typical) / 22W (maximum)   Basic: [1],[2], Power, Down, Up   OSD: (On Screen Display)   Auto Image   Adjust Contrast/Brightness, Audio Adjust   Volume, Mute Color   Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color   [R, G, B] Information, Manual Image Adjust, hIV Position, Horizontal   Size, Fine Tune, Sharpness, Dynamic   Contrast, Aspect ratio, Eco mode, Setup Menu Language   Setup M						•		
Frequency: Fh: 24~82khz; Fv: 50~75					Input Signal			
Fv: 50~75 Sync: Separate Sync PC: VGA up to 1366 x 768 Non Interlaced Mac: 1366 x 768 Analog: 1 x15 pin mini D- sub Audio: 3.5mm Mini Phone Jack Audio Applified: 2W ( only WMA ) Voltage: AC 100-220V (Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Sync: Separate Sync								
Compatibility  PC: VGA up to 1366 x 768 Non Interlaced Mac: 1366 x 768 Analog: 1 x15 pin mini D- sub Audio: 3.5mm Mini Phone Jack Speakers: 2w x 2 / Amplified: 2W ( only WMA ) Voltage: AC 100-220V (Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Connector  Analog: 1 x15 pin mini D- sub Audio: 3.5mm Mini Phone Jack Audio  Speakers: 2w x 2 / Amplified: 2W ( only WMA ) Voltage: AC 100-220V (Universal); 50/60Hz(Switch)  Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Mac: 1366 x 768  Analog: 1 x15 pin mini D-sub Audio: 3.5mm Mini Phone Jack Speakers: 2w x 2 / Ampliffed: 2W ( only WMA ) Voltage: AC 100-220V (Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language					Compatibility			
Connector  Analog: 1 x15 pin mini D-sub Audio: 3.5mm Mini Phone Jack  Speakers: 2w x 2 / Amplified: 2W ( only WMA ) Voltage: AC 100-220V (Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						Non Interlaced		
Sub Audio: 3.5mm Mini Phone Jack  Audio Speakers: 2w x 2 / Amplified: 2W ( only WMA ) Voltage: AC 100-220V (Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						Mac: 1366 x 768		
Sub Audio: 3.5mm Mini Phone Jack  Audio Speakers: 2w x 2 / Amplified: 2W ( only WMA ) Voltage: AC 100-220V (Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						Analog: 1 x15 pin mini D-		
Audio Speakers: 2w x 2 / Amplified: 2W ( only WMA ) Voltage: AC 100-220V (Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language					Connector			
Audio Speakers: 2w x 2 / Amplified: 2W ( only WMA ) Voltage: AC 100-220V (Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						Audio: 3.5mm Mini Phone		
Audio  Amplified: 2W ( only WMA )  Voltage: AC 100-220V (Universal);  50/60Hz(Switch)  Consumption: 18W (typical) / 22W (maximum)  Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						Jack		
Amplined: 2W ( Only WMA )  Voltage: AC 100-220V (Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, V500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language					Audio	Speakers: 2w x 2 /		
(Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language					Audio	Amplified: 2W ( only WMA )		
(Universal); 50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language					Power			
Controls  Contro					. 5	(Universal);		
Controls  Contro						50/60Hz(Switch)		
Controls    Controls						Consumption: 18W (typical)		
Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language					Controls			
Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language					Controls	Down, Up		
Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						, , ,		
Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						,		
9300K, 7500K, 6500K, 5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						•		
5000K, User Color [R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
[R, G, B] Information, Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Manual Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language						•		
Image Adjust, H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Size, Fine Tune, Sharpness, Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Dynamic Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Contrast, Aspect ratio, Eco mode, Setup Menu Language								
Eco mode, Setup Menu Language						•		
Setup Menu Language								
Select, Resolution	1							

				Operating Conditions Dimensions Weight Regulations	Notice, OSD Position, OSD timeout, OSD Background, Auto Power Off, Memory Recall Temperature: 0°C - 40°C / 32°F - 104°F Humidity: 10 – 90 (%) Physical: 446.6mm(W) x 351.2mm(H) x 189.44mm(D) Net 3.4 Kgs.  CB,WEEE, ROHS, REACH SVHC List, EuP, TCO5.0, Windows XP / Vista Basic, CE, ERGO, GOST-R+Hygienic, Auto Computer Control of the contr		
					UkrSEPRO, BSMI, PSB, C- TICK, KC,		
					SASO, Energy Star 5.0; Certified for Windows 7		
5	GSE	3	Unit	Brand new LCD M		5,000.00	35,000.00
	GSHS	1		LCD Panel	Type: 47cm / 19" ( 18.5" )	,	,
	Procurement	3			LCD Display Area: 18.5 inches True Resolution: 1366 x 768		
					Contrast Ratio: 1000:1 (Typ), 10000000:1 (DCR) Brightness 250 cdm/m² (typ) Viewing Angle: 170° (H), 160° (V) (CR≥10) Response Time: 5ms Panel Surface: Anti-Glare, Hard Coating (3H) Light Source: 30,000hrs		
				Input Signal	Analog: RGB Analog (75 ohms, 0.7 /1.0 Vp-p) Frequency: Fh: 24~82khz; Fv: 50~75		
				Compatibility	Sync: Separate Sync PC: VGA up to 1366 x 768 Non Interlaced Mac: 1366 x 768		
				Connector	Analog: 1 x15 pin mini D- sub Audio: 3.5mm Mini Phone Jack		
				Audio	Speakers: 2w x 2 / Amplified: 2W ( only WMA )		
				Power	Voltage: AC 100-220V (Universal);		
				Controls	50/60Hz(Switch) Consumption: 18W (typical) / 22W (maximum) Basic: [1],[2], Power, Down, Up OSD: (On Screen Display) Auto Image Adjust Contrast/Brightness, Audio Adjust Volume, Mute Color Adjust, sRGB, 9300K, 7500K, 6500K, 5000K, User Color		

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					[R, G, B] Information, Manual		
					Image Adjust, H/V Position,		
					Horizontal		
					Size, Fine Tune, Sharpness, Dynamic		
					Contrast, Aspect ratio,		
					Eco mode, Setup Menu Language		
					Select, Resolution		
					Notice, OSD Position, OSD		
					timeout, OSD Background, Auto Power		
					Off, Memory Recall		
				Operating	Temperature: 0°C - 40°C / 32°F - 104°F		
				Conditions	Humidity: 10 – 90 (%)		
					Physical: 446.6mm(W) x		
				Dimensions	351.2mm(H) x		
				Weight	189.44mm(D) Net 3.4 Kgs.		
					CB,WEEE, RoHS, REACH		
				Regulations	SVHC List,		
					EuP, TCO5.0, Windows XP / Vista Basic,		
					CE, ERGO, GOST-		
					R+Hygienic, UkrSEPRO, BSMI, PSB, C-		
					TICK, KC,		
					SASO, Energy Star 5.0; Certified for Windows 7		
6	GSHS	1	Unit	LCD Projector	Serunca for Williams /	25,000.00	50,000.00
	Emeritus	1		-	Manufactured by an ISO	-,	,
				ISO Certification	9001 or ISO 9002 certified Computer Factory		
				Display	LCD		
				technology Brightness			
				(ANSI Lumens)	At least 2,000		
				Resolution	At least XGA (1024 x 768)		
				Weight	Not more than 3 kgs.		
				Contrast Ratio	At least 2000:1		
				Zoom adjustment	Manual or Automatic		
				Focus adjustment	Manual or Automatic		
				_	size (diagonal)		
				Minimum	Not less than 20 inches		
				Maximum	At least 250 inches		
				Thr	ow distance		
				Minimum	1.5 meters or shorter		
				Maximum	7.0 meters or longer		
				_	one correction		
				Adjustment	Manual or Automatic		
				Vertical	At least ± 30°		
					Lamp life		
				Normal	At least 3000 hours		
				Economy	At least 4000 hours		
				Lamp warranty	At least 90 days or 500 hours		
				Inp	ut terminals		
				RGB	At least 1 mini D-SUB 15		
	1	İ	1	1	pin		

				Video	At least 1 DCA		
				Video	At least 1 RCA		
				S-Video Product	1 DIN 4 pin At least 1 year on parts and		
				warranty Post-warranty	service At least 5 years post- warranty support on		
				support Accessories	availability of parts Wireless remote control,		
				included	lens cover, carrying case		
7	GSL	1	Unit	Branded and Brand	l New DLP Projector	25,000.00	25,000.00
				ISO Certification	Manufactured by an ISO 9001 or ISO 9002 certified Computer Factory		
				Display technology	DLP		
				Brightness (ANSI Lumens)	At least 2,000		
				Resolution	At least XGA (1024 x 768)		
				Weight	Not more than 3 kgs.		
				Contrast Ratio	At least 2000:1		
				Zoom adjustment	Manual or Automatic		
				Focus adjustment Image size (diagonal)	Manual or Automatic		
				Minimum	Not less than 20 inches		
				Maximum	At least 250 inches		
				Throw distance			
				Minimum	1.5 meters or shorter		
				Maximum	7.0 meters or longer		
				Keystone correction			
				Adjustment	Manual or Automatic		
				Vertical	At least ± 30°		
				Lamp life			
				Normal	At least 3000 hours		
				Economy	At least 4000 hours		
				Lamp warranty	At least 90 days or 500 hours		
				Input terminals			
				RGB	At least 1 mini D-SUB 15 pin		
				Video	At least 1 RCA		
				S-Video	1 DIN 4 pin		
				Product warranty	At least 1 year on parts and service		
				Post-warranty support	At least 5 years post- warranty support on availability of parts		
				Accessories included	Wireless remote control, lens cover, carrying case		
8	UL	2	Unit	Printer dot matrix		45,000.00	90,000.00
				Model or Type	Open Pedestal Model w/Paper Tray	,	,
				Print Speed	At least 500 Ipm		
				Interface	With RS-232/RS- 422/Centronics Parallel Interface		

					With print job cancellation		
				Control Panel	button and status indicator		
					With auto-port switching		
				Paper handling	Handles up to 6-part		
				Tupe: numuming	continous, fan folded forms		
				Media Types	Standard type of continous		
				1	paper Drivers for Windows 98/ME,		
				Printer Drivers	Windows 2000, and		
				Printer Drivers	Windows ZDOO, and Windows XP, Windows 7		
					Auto-ranging 120/240 VAC		
				Power Supply	50/60Hz Power		
					USB cable, power, plastic		
				Accessories	printer cover		
					With spool ribbon @90m		
					char. Yield		
				Other Feature	Acoustic Noise Level @65		
				Other reature	dBA		
				Warranty	At least 1 year on parts and		
				waitality	service		
				Support	At least 3 years post		
				Сиррого	warranty		
				Network	With printnet network		
		_	1	D 1 10 D 1	interface card 10/100 mbps		
9	DMST	1	Unit	Printer	New All-in-One Laser	17,000.00	51,000.00
	CET	2		Print speed	At least 19ppm		
				Resolution	At least up to 600 x 600 x 2		
				Resolution	dpi (1200 dpi)		
				Memory	At least 64MB installed		
				Picinory	memory		
				Interface	At least Hi-speed USB 2.0		
					port		
				<b>Control Panel</b>	<ul><li>w/ print job cancellation</li><li>button and status indicator</li></ul>		
					w/ at least 150 sheet input		
				Paper handling	tray		
				<b></b> _	Must accept, at least, the		
				Media Types	following media types:		
					Plain paper		
					• Envelopes		
					• Labels		
				Media Sizes	Must accept the following media sizes:		
					Standard Tray, cut sheet		
					• legal		
					• letter		
					• envelopes		
					• index card		
					• post cards		
				Scanner Specs	Blk scan speed: up to 6ppm		
					Color scan speed: up to		
					3ppm		
					Flatbed, ADF		
					Optical Scanning resolution:		
					Optical: up to 1200 dpi, and		
					and		
					• Enhance: up to 19,200dpi		
				Copier Specs	Copy speed: up to 19 cpm		
					Copier Resize: 25 to 400%		
					Up to 99 copies (maximum		
					no. of copies)		
				Weight	18.3 lbs.		
1		i	1				

		I		1	Division for Mill 1 00/25	1	
				Printer Drivers	Drivers for Windows 98/ME, Windows 2000, and Windows XP, Window 7 64/128 bit, window server 2003 & 2008; Mac OS X and Linux.		
				Print Processor	At least 400mhz		
				Accessories	USB cable, power cable,		
					drivers and manuals At least 1 year on parts and		
				Warranty	service At least 3 years post-		
				Support	warranty support on availability of parts		
10	OSDS	1	Unit	Laser Printer (Mid	Range)	5,000.00	50,000.00
	CHD	1		Print speed	At least 18ppm		
	Emeritus	1		First-page out time	Not more than 8.5 seconds		
	GSASE	2		Resolution	At least up to 600x600x2 dpi (1200 dpi effective output) At least 2MB installed		
	CM	3		Memory	memory		
	HRDO	2		Interface	At least USB 2.0 port		
				Control Panel	With print job cancellation button and status indicator		
				Paper handling	With at least 150 sheet input tray		
				Media Types	Must accept, at least, the following media types:		
					Plain paper		
					Transparencies		
					• Envelopes		
					• Labels		
				Media Sizes	Must accept the following media sizes:		
					1) Standard Tray, cut sheet		
					a) A4, Letter		
					b) Legal, 8.5 x 13		
					c) Executive, A5		
					2) Multi-purpose Tray, cut sheet		
					a) Custom: at least 3 x		
					5 to 8.5 x 14 in. Drivers for Windows 98/ME,		
				Printer Drivers	Windows 2000, and Windows XP, Windows 7		
					64/128 bit		
				Print Processor	At least 266mhz		
				Accessories	USB cable, power cable, drivers and manuals		
				Warranty	At least 1 year on parts and service		
				Support	At least 3 years post- warranty support on availability of parts		
11	OUR-SIS	4	Unit	Laserjet Printer	arandonicy or pure	12,000.00	48,000.00
				Technical Specific	ations	•	-
				Power Requirements	220V-240V, 50/60 Hz		
				Dimensions	Width: 350 mm 16.8 inches		
				1			

					1	Т	
					Depth: 361 mm 14.2 inches		
					Height: 256 mm 10.0 inches		
				Print Speed	27 ppm (letter), 26 ppm		
				Fillit Speed	(A4)		
					First page out in as few as 8.5 seconds		
				Tray 2 Capacity	250 sheets of regular paper		
				Tray 1 Capacity	50 sheets of regular paper		
				PCL	PCL 5e, PCL 6		
				USB	Compatible with High-speed USB 2.0		
				Network	RJ-45, Ethernet 10/100		
				Postscript Emulation	postcript level 3 emulation		
12	OUR-SIS	1	Unit	Laserjet Printer		200,000.00	200,000.00
				- Printer Speed, bla	ick: Up to 50 ppm		
				- Print Technology:	Laser		
				- Connectivity: 1 IE	EE 1284-B parallel, 1 Fast		
				Ethernet; 2 EIO			
					0 to 240 VAC, 50/60 Hz		
					m: Multipurpose Tray 1: 3.9 x n; automatic two-sided printing		
				unit, tray 2, 3, 8-bin	mailbox: 5.8 x 8.3 x to 11.7 x		
13	CMC	1	Unit	COLORED LASER	4: 7.2 x 8.3 to 11.7 x 17 in.	20,000,00	30,000,00
13	CIVIC	1	Unit		At least 21ppm (Black &	30,000.00	30,000.00
				Print speed	White, Color)		
				First-page out time	Not more than 8.5 seconds		
				Resolution	At least up to 600x600x2 dpi		
				Memory	At least 128MB installed Memory		
				Interface	At least USB 2.0 port		
				Control Panel	With print job cancellation button and Status indicator		
				Paper handling	With at least 50 sheet		
					capacity multi-purpose tray Must accept, at least, the		
				Media Types	following media types:		
					Plain paper		
					Transparencies		
					• Envelopes		
					• Labels		
				Media Sizes	Must accept the following media sizes:		
					1) Standard Tray, cut sheet		
					a) A4, Letter		
					b) Legal, 8.5 x 13		
					c) Executive, A5		
					2) Multi-purpose Tray, cut		
					sheet a) Custom: at least 3 x		
					5 to 8.5 x 14 in.		
				Dainten Dairean	Drivers for Windows 98/ME, Windows 2000, and		
				Printer Drivers	Windows XP, Windows 7		
				Print Processor	64/128 bit At least 540mhz		
					USB cable, power cable,		
				Accessories	drivers and manual		

Accessories						At least 1 year on parts and		
CET   6   Unit   Printer   Branded and Brand New Intjet Printer   1,750.00   10,500.00					Warranty	services		
CET   6   Unit   Printer   Branded and Brand New Inkjet Printer   Printer speed (black, draft quality, 44)   Print speed (color, draft quality)   Print quality (black, best quality)   Print quality (black, best quality)   Print quality (color, best optimized dpi quality)   Print quality (black, best quality)   Print quality (color, best optimized dpi quality (color, best optimized dpi quality)   Print quality (color, best optimi					Commant			
14 CET 6 Unit Printer Branded and Brand New Inkjet Printer Print speed (black, draft quality, 44) Print quality (black, best quality) Interface Control Panel Paper handling Paper handlin					Support			
Print speed (black, draft quality, A4) Print speed (color, draft quality, A4) Print quality (black, best quality) Print quality (color, best quality) Print quality Quality Print quality Qu	14	CET	6	Unit	Printer	,	1,750.00	10,500.00
(black, draft quality, A4) Print speed (color, draft quality, A4) Print quality (black, best quality) Print quality (cloicr, best quality) Paper handling  Paper handling  At least Hi-Speed USB 2.0 port With print job cancellation button and status indicator With at least 60-sheet capacity input tray Must accept, at least, the following media stress:  Media Types  Media Sizes  Med					Branded and Brand	d New Inkjet Printer	·	•
Quality, A4)   Print speed (color, draft quality, A4)   Print quality (black, best quality)   Print quality (color, best quality)   Print quality (color, best quality)   Print quality (color, best quality)   Interface   At least His-Speed USB 2.0 port   With print job cancellation button and status indicator   With print job cancellation button and status indicator   With at least 60-sheet capacity input tray   Must accept, at least, the following media sizes:   Plain paper   Envelopes   Must accept the following media sizes:   Plain paper   Envelopes   Plain paper   Envelopes   Plain paper   Envelopes   Printer Drivers   Printer Dr					Print speed			
Print speed (color, draft quality, A4) Print quality (black, best quality) Print quality (color, best quality) Print quality (color, best quality) Paper handling Paper Han						Up to 16 ppm		
(color, draft quality, A4) Print quality (black, best quality) Print quality (color, best quality) Print quality (color, best quality)  Interface Control Panel Paper handling Paper handling Paper handling Paper handling Pint quality (color, best quality) Paper handling Paper bandling Paper								
quality, A4) Print quality (black, best quality) Print quality (color, best quality) Interface At least Hi-Speed USB 2.0 port Control Panel Paper handling Vith print job cancellation button and status indicator With at least to Sheet capacity input tray Vith at least to Sheet valued acrept at least the following media stres:  - Letter, Lepal, A4 - 4 x 6 in, 5 x 7 in, 8 x 10 in - No. 10 Envelopes Drivers for Windows 7 64/128 bit, Windows Vista (32/2-bit 8 64-bit), Windows XP (SP1 or higher [32-bit]), Mac OS x V 10.5 X v 10						Un to 12 npm		
(black, best quality) Print quality (color, best quality) Interface Control Panel Paper handling						op to 12 pp		
quality) Print quality (color, best quality) Interface Control Panel Paper handling Paper handling Redia Types Media Types Media Sizes Letter, Legal, A4 A 5 in, 5 x 7 in, 8 x 10 in No. 10 Envelopes Drivers for Windows 7 64/128 bit, Windows Vista CS x 1 0.5 V 10.5								
Print quality (color, best quality) Interface Control Panel Paper handling Paper handling Media Types Media Types Media Sizes						Up to 600 dpi		
(color, best quality) Interface Control Panel Paper handling Media Types  Media Types  Media Types  Media Sizes  Media Types  Media Typ								
Interface Control Panel Paper handling Media Types  Media Types  Media Types  Media Sizes  Must accept, the following media sizes:  Letter, Legal, A4  - 4 x 6 in, 5 x 7 in, 8 x 10 in  - No. 10 Erwelopes Drivers for Windows Yoka (32-bit & 64-bit), Windows Vista (32								
Control Panel Control Panel With print job cancellation button and status indicator With at least 60-sheet capacity input tray Must accept, at least, the following media styses: Plain paper Envelopes Media Sizes  Letter, Legal, A4  - 4 x 6 in, 5 x 7 in, 8 x 10 in No. 10 Envelopes Drivers for Windows V ista (32-bit 8 de-bit); Windows V					quality)	, ,		
Control Panel Paper handling  Media Types  Media Types  Palin paper  Palin paper Palin paper Palin paper Palin paper Paper handling Paper han					Interface	-		
button and status indicator With at least 60-sheet capacity input tray Must accept, at least, the following media types:  Palin paper  Paper Handling  With at least 150 sheet  capacity, input tray  Must accept, aleast, the following media types:  Palin paper  Palin paget, als, the east, the following media types:  Palin paget, als, the east, the following media types:  Palin paget, als, the east, the following media types:  Palin paget, als, the east, the sale, the east, the following media types:  Palin paget, als, the east, the sale, the east, the					Combuel Devel	•		
Accessories Warranty Warranty Accertification Accessories Accessor					Control Panel	button and status indicator		
Media Types  Media Types  Plain paper  Plain paper  Plain paper  Printer Drivers  Media Sizes  Printer Drivers  Printer Drivers  Printer Drivers  Accessories  Ac					Paper handling			
Media Types   Plain paper								
Media Types  Plain paper  Envelopes Must accept the following media sizes:  Letter, Legal, A4  Nedia Sizes  Letter, Legal, A4  Nedia Sizes  No. 10 Envelopes Drivers for Windows 7  64/128 bit, Windows Vista (32-bit & 64-bit): Windows X  Printer Drivers  Printer Drivers  Printer Drivers  Accessories  Accessories  Plastic printer cover, ink cartridge Warranty At least 1 year on parts and service Al least 3 years post-warranty support on availability of parts  All-In-One Printer  CN  All-In-One Printer Functions Finst-page out time (Black, Colour Resolution At least 10 MB installed memory Interface At least 10 MB installed Memory Interface At least 10 MB installed Memory Interface At least 10 So beet With Print job cancellation button and status indicator With at least 150 sheet input Print job cancellation button and status indicator With at least 150 sheet input Print, job cancellation button and status indicator With at least 150 sheet input Print, job cancellation button and status indicator With at least 150 sheet input Print, job cancellation button and status indicator With at least 150 sheet input Print, job cancellation button and status indicator With at least 150 sheet input Print, job cancellation button and status indicator With at least 150 sheet input Print job cancellation button and status indicator With at least 150 sheet								
Must accept the following media sizes:  - Letter, Legal, A4 - 4 x 6 in, 5 x 7 in, 8 x 10 in  - No. 10 Envelopes Drivers for Windows 7 64/128 bit, Windows Vista (32-bit), Windows XP (SP1 or higher [32-bit]); Mac OS X v 10.4; Mac OS X v 10.4; Mac OS X v 10.5 USB cable, power cable, Accessories plastic printer cover, ink cartridge Warranty At least 1 year on parts and service At least 3 years post-warranty support on availability of parts  15 CET 1 Unit Functions Printer CN 1 Functions Print, copy, scan, fax Multitasking Supported First-page out time (Black, Colour Resolution At least up to 600x600 dpi Memory Interface At least 150 MB installed memory Interface At least USB 2.0 port With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet					Media Types			
Media Sizes   Letter, Legal, A4						<ul><li>Envelopes</li></ul>		
Letter, Legal, A4						·		
Media Sizes  - 4 x 6 in, 5 x 7 in, 8 x 10 in  - No. 10 Envelopes Drivers for Windows 7 64/128 bit, Windows Vista (32-bit & 64-bit); Windows Vista (32-bit & 64-bit); Windows Vista (32-bit & 64-bit); Windows XP (SP1 or higher [32-bit]); Mac OS X v 10.4; Mac OS X v 10.5 USB cable, power cable, plastic printer cover, ink cartridge Warranty At least 1 year on parts and service At least 3 years post- warranty support on availability of parts  15 CET 1 Unit CN 1  Functions Functions Multitasking Supported First-page out time (Black, Colour Resolution At least up to 600x600 dpi At least 160 MB installed memory Interface At least USB 2.0 port With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet						media sizes:		
No. 10 Envelopes   Drivers for Windows 7   64/128 bit, Windows Vista   (32-bit & 64-bit); Windows XP (SPI or higher [32-bit]); Mac OS X v 10.4; Mac OS X v 10.4; Mac OS X v 10.5   USB cable, power cable, plastic printer cover, ink cartridge   Warranty   At least 1 year on parts and service   At least 3 years post-warranty support on availability of parts   33,000.00					Modia Sizos	, , ,		
Printer Drivers  Printer Copt or Unidows  Printer Drivers  Printer Drivers  Printer Drivers  Printer Drivers  Printer Drivers  Printer Drivers  Printer Copt or Unidows  Printer Drivers  Printer Drivers  Printer Drivers  Printer Drivers  Printer Drivers  Printer Drivers  Printer Copt or Unidows  Printer Copt or					Media Sizes			
Printer Drivers Printer (S2-bit); Printer (S2-bit); Printer (S2-bit); Printer (S2-bit); Printer (S2-bit); Printer (S2-bit)								
Printer Drivers  Printer Drivers  64/128 bit, Windows Vista (32-bit & 64-bit); Windows XP (SPI) or higher [32-bit]); Mac OS X v 10.4; Mac OS X v 10.5  USB cable, power cable, plastic printer cover, ink cartridge At least 1 year on parts and service At least 3 years post- warranty support on availability of parts  As fast as 26 sec., As fast as 32 sec.  As fast as 26 sec., As fast as 32 sec.  At least USB 2.0 port  With at least 150 sheet Paper Handling  Pinter Drivers  (32-bit & 64-bit); Windows XP (SPI) or higher [32-bit]); Mac OS X v 10.4; Mac OS XV (10.5) At least 150 sheet  Paper Handling  At least 150 sheet  Finter Drivers  (32-bit & 64-bit); Windows XP (SPI) or higher [32-bit]); Mac OS X v 10.4; Mac OS XV (10.5) At least 150 sheet  Finter Drivers  (32-bit & 64-bit); Windows XP (SPI) or higher [32-bit]); Mac OS X v 10.4; Mac OS XV (10.5) At least 150 sheet  Finter Drivers  At						•		
XP (SP1 or higher [32-bit]); Mac OS X v 10.4; Mac OS X v 10.5 USB cable, power cable, plastic printer cover, ink cartridge At least 1 year on parts and service At least 3 years post- warranty support on availability of parts  15 CET 1 Unit All-In-One Printer CN 1 Functions Print, copy, scan, fax Multitasking Supported First-page out time (Black, Colour Resolution At least up to 600x600 dpi Memory Interface At least USB 2.0 port With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet						64/128 bit, Windows Vista		
Mac OS X v 10.4; Mac OS X v 10.4; Mac OS X v 10.5 USB cable, power cable, plastic printer cover, ink cartridge  Accessories plastic printer cover, ink cartridge  At least 1 year on parts and service At least 3 years post-warranty support on availability of parts  CN 1 Support Printer  CN 1 Functions Print, copy, scan, fax  Multitasking Supported First-page out time (Black, Colour Resolution At least up to 600x600 dpi  At least 160 MB installed memory  Interface At least USB 2.0 port  With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet					Printer Drivers			
X v 10.5 USB cable, power cable, plastic printer cover, ink cartridge Warranty At least 1 year on parts and service At least 3 years post- warranty support on availability of parts  15 CET 1 Unit Functions Print, copy, scan, fax Multitasking Supported First-page out time (Black, Colour Resolution At least up to 600x600 dpi Memory Interface At least USB 2.0 port With Print job cancellation button and status indicator With at least 150 sheet Paper Handling input tray, 35-sheet								
Accessories plastic printer cover, ink cartridge At least 1 year on parts and service At least 3 years post-warranty support on availability of parts  15 CET 1 Unit Functions Print, copy, scan, fax Multitasking Yes Supported First-page out time (Black, Colour Resolution At least up to 600x600 dpi Memory Interface At least USB 2.0 port  Control Panel With Print job cancellation button and status indicator With at least 150 sheet Paper Handling input tray, 35-sheet								
Cartridge At least 1 year on parts and service At least 3 years post-warranty support on availability of parts  CET 1 Unit All-In-One Printer CN 1 Functions Print, copy, scan, fax Multitasking Supported First-page out time (Black, Colour Resolution At least up to 600x600 dpi Memory Interface At least USB 2.0 port  Control Panel With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet  Releast 1 year on parts and service At least 1 year on parts and service At least 3 years post-warranty support on availability of parts  33,000.00 66,000.00  As fast as 26 sec., As fast as 32 sec.  At least 160 MB installed memory  With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet					_			
Warranty At least 1 year on parts and service At least 3 years post-warranty support on availability of parts  15 CET 1 Unit CN 1 Functions Multitasking Supported First-page out time (Black, Colour Resolution Memory Interface Control Panel With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet					Accessories			
Support service At least 3 years post- warranty support on availability of parts  15 CET 1 Unit Functions Print, copy, scan, fax Multitasking Supported First-page out time (Black, Colour Resolution Memory Interface At least USB 2.0 port  Control Panel With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet								
Support warranty support on availability of parts  CET 1 Unit Functions Print, copy, scan, fax Multitasking Supported First-page out time (Black, Colour Resolution At least up to 600x600 dpi  Memory Interface At least USB 2.0 port  Control Panel With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet  Support warranty support on availability of parts  33,000.00 66,000.00  66,000.00  66,000.00  66,000.00					Warranty	service		
availability of parts  CET 1 Unit All-In-One Printer 333,000.00 66,000.00  Functions Print, copy, scan, fax Multitasking Supported First-page out time (Black, Colour Resolution At least up to 600x600 dpi  Memory At least 160 MB installed memory  Interface At least USB 2.0 port  Control Panel With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet					Support			
The control Panel  CET CN 1 All-In-One Printer Functions Print, copy, scan, fax Multitasking Supported First-page out time (Black, Colour Resolution Memory Interface Control Panel  All-In-One Printer  Functions Print, copy, scan, fax  Yes As fast as 26 sec., As fast as 32 sec. At least up to 600x600 dpi At least 160 MB installed memory Interface At least USB 2.0 port With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet  All-In-One Printer  Functions  Yes  As fast as 26 sec., As fast as 26 sec., As fast as 32 sec.  At least up to 600x600 dpi Memory Mith Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet					Support			
CN  Functions  Multitasking Supported First-page out time (Black, Colour  Resolution  Memory  Interface  Control Panel  Print, copy, scan, fax  Yes  As fast as 26 sec., As fast as 32 sec.  At least up to 600x600 dpi  At least 160 MB installed memory  Interface  At least USB 2.0 port  With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet	15	CET	1	Unit	All-In-One Printer	7 - F	33,000.00	66,000.00
Multitasking Supported First-page out time (Black, Colour Resolution Memory Interface Control Panel  Multitasking Supported First-page out time (Black, Colour At least as 26 sec., As fast as 32 sec.  At least up to 600x600 dpi At least 160 MB installed memory  At least USB 2.0 port With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet				0	Functions	Print, copy, scan, fax	-	-
Supported First-page out time (Black, Colour  Resolution  Memory  Interface  Control Panel  Supported First-page out time (Black, Colour  As fast as 26 sec., As fast as 32 sec.  At least up to 600x600 dpi At least 160 MB installed memory  With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet						,,		
time (Black, Colour  Resolution  Memory  Interface  Control Panel  Paper Handling  As last as 26 sec., As last as 32 sec.  As last as 26 sec., As last as 26 sec., As last as 32 sec.  At least up to 600x600 dpi  At least 160 MB installed memory  At least USB 2.0 port  With Print job cancellation button and status indicator  With at least 150 sheet input tray, 35-sheet					Supported	163		
Colour Resolution At least up to 600x600 dpi  Memory At least 160 MB installed memory  Interface At least USB 2.0 port  Control Panel With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet								
Memory  Interface At least 160 MB installed memory  Interface At least USB 2.0 port  With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet						as 32 sec.		
Interface At least USB 2.0 port  Control Panel With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet					Resolution	At least up to 600x600 dpi		
Control Panel  With Print job cancellation button and status indicator  With at least 150 sheet input tray, 35-sheet					Memory			
button and status indicator  With at least 150 sheet  Paper Handling input tray, 35-sheet					Interface	At least USB 2.0 port		
Paper Handling input tray, 35-sheet					Control Panel	button and status indicator		
					Danor Handling			
assument recuei					гары панинпд	document feeder		

				Media Types  Media Sizes  Scanner Specification  Copier Specification	With at least 125 sheet input bin Up to 10 envelopes (maximum envelopes input capacity Must accept, at least, the following media types: - Plain paper - Transparencies - Envelopes - Labels Must accept the following media sizes: 7) Standard Tray, cut sheet a) A4, Letter b) A6; B5 (ISO, JS) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm Flatbed, ADF Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm Copy resolution (Black and Colour): Up to 600x600 dpi both		
					Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)		
				Fax Specification	Speed at 36.6 kbps Fax resolutios: Up to 203 to 196 dpi 120 numbers (maximum speed dialing numbers) 120 locations (maximum no. of Broadcasting Locations) Display: 3.5" (8.89cm)		
				Photo Printing	touchscreen Color Graphic Display (CGD) Drivers for Window 98/ME, Windows 2000, and		
				Printer Drivers	Windows XP, Window 7 64/128 bit		
				Printer Processor	At least 600mhz		
				Accessories	USB cable, power cable, drivers and manuals		
				Warranty	At least 1 year on parts and service		
				Support	At least 3 years post warranty support on availability of parts		
16	OSDS	2	Unit	PORTABLE EXTERI		6,000.00	36,000.00
	CMC OUR	2		ISO Certification	Manufactured by an ISO 9001 certified company brand name At least 10 years of		
	- 2				satisfactory trade presence/existence		
	OUR-SIS	1		Serial Transfer Rate	USB 3.0		
					Serial Bus Transfer Rate (USB 3.0 ) 5Gb/s (Max)		

				<ul> <li>record audio up to 536 hours</li> <li>has microphone system</li> <li>with internal/external memory (micro-SD) (2GB)</li> </ul>			
18	OUR	1	Unit	Meetings)	order (for University Council	6,500.00	6,500.00
				Temperature	Operating: 41°F to 95°F Non operating: -4°F to 149°F		
				Power Supply	WeighT: 0.45 pounds = 0.20kg. USB powered directly from USB port on your PC no separate power supply needed		
					18mm Depth: 4.3 inches =110mm Width: 3.2 inches = 83.0mm		
				Physical Dimension	4.3" x 3.2" x 0.70" Height: 0.70 inches =		
				Physical Specifications	Capacity 500gb Interface USB 3.0 (Backward compatible with USB 2.0)		
					Serial Bus Transfer Rate (USB 2.0) 480Mb/s (Max)		
				Rate	Serial Bus Transfer Rate (USB 3.0 ) 5Gb/s (Max) USB 2.0		
				Serial Transfer	satisfactory trade presence/existence		
				ISO Certification	Manufactured by an ISO 9001 certified company brand name At least 10 years of		
17	СМС	2	Unit	149°F  EXTERNAL HARDRIVE (500 GIGABYTE)		5,000.00	10,000.00
				Non operating: -4°F to			
				needed  Temperature Operating: 41°F to 95°F			
				Power Supply	Depth: 4.3 inches =110mm Width: 3.2 inches = 83.0mm WeighT: 0.45 pounds = 0.20kg. USB powered directly from USB port on your PC no		
				Difficusion	Height: 0.70 inches = 18mm		
				Physical Dimension	(Backward compatible with USB 2.0) 4.3" x 3.2" x 0.70"		
				Specifications	Capacity 1TB Interface USB 3.0		
				Physical	Serial Bus Transfer Rate (USB 2.0) 480Mb/s (Max)		
					USB 2.0		

19	OUSBR	1	Unit	Uninterruptible Po	wer Supply (UPS)	6,200.00	6,200.00
				Capacity	500 VA		
				Form Factor	Mini tower		
				Number of IEC 320 outlets	At least 4		
				Runtime	At least 7 minutes at 50% load, at least 2 minutes at full load		
				Input voltage tolerances	190V-280VAC, single phase		
				Output voltage on battery power	230 V		
				Battery type	Sealed lead-acid, maintenance-free		
				Bundled Software	Driver for MS Windows		
				Communications	serial port		
				Warranty	At least 2 year on parts and		
				Post Warranty	service At least 4 years post warranty support on		
				. Ost Walldlity	availability of parts		
				Availability	Model readily available in the local market.		
				_	Model meets the minimum		
					technical specifications		
					without modification or customization.		
20	Procurement	4	Unit	Uninterruptible Po		3,800.00	15,200.00
				Capacity			
				Form Factor	Mini tower		
				Number of IEC 320 outlets	At least 4		
				Runtime	At least 7 minutes at 50% load, at least 2 minutes at full load		
				Input voltage tolerances	180-266V		
				Output voltage on battery power	230 V		
				Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof		
				Bundled Software	Driver for MS Windows		
				Communications	serial port		
				Warranty	At least 2 year on parts and		
					service At least 4 years post		
				Post Warranty	warranty support on		
					availability of parts Model readily available in		
				Availability	the local market.		
					Model meets the minimum technical specifications without modification or		
21	OHB CIC	1	l lni+	Comron	customization.	300,000,00	200 000 00
21	OUR-SIS	1	Unit	Server Technical S	nocifications	300,000.00	300,000.00
				Server Technical S	el Xeon® 5600 and 5500		
				series processors	CI ACOIT JOOO AIIU JJOO		
				- Intel Xeon process	or E5530 (2.40 GHz, 8 MB L3 1066, HT, Turbo 1/1/2/2)		

	1	1		T T		
				- Maximum processor speed 3.20 GHz		
				- Memory type PC3-6400/8500/10600		
				(DDR3800/1066) Registered or Unbuffered memory		
				- Standard Memory: 6 GB		
				- Storage type Hot-plug 3.5-inch SAS, Hot-plug		
				3.5-inch SATA, Hot-plug 2.5-inch SAS, Hot-plug 2.5-inch SAT		
				- Hard disk capacity: 320 GB		
				- Removable media bays 5 (1 for DVD-ROM)		
				- Expansion slots 1 x PCI Express Gen 2 x 16 (x8		
				speed)		
				- 1 x PCI Express Gen 2 x8 (x8 speed) 4 x PCI Express Gen 2 x8 (x4 speed)		
				- Storage controller SAS/SATA controller		
				(integrated)		
				- Form factor 5U Tower		
				- Networking PCI Express Dual Port Gigabit Server Adapter		
				- PCI Express Dual Port Multifunction Gigabit		
				Server Adapter		
				- Dual Port 10GbE Server Adapter		
				- Power Supply		
				- Operating systems supported* Microsoft Windows® Server 2003 SP2 Enterprise Edition		
				- Can Support Microsoft Windows® Server 2003		
				R2, Microsoft Windows Server 2008		
				- Bundled with Keyboard and Mouse, power cables, manuals and other utility tools		
				- Warranty (parts/labor/onsite) 3-years/3-		
22	OUR-SIS	1	Linit	years/3-years	121 500 00	131 500 00
22	OOK-313	1	Unit	Network Attachment Storage	121,500.00	121,500.00
				Network Attachment Storage Station		
				Network Attachment Storage Station Technical Spefications:		
				Technical Spefications: - Connector Type: RJ-45 - Number of Ports: 2 (Auto MDIX)		
				Technical Spefications: - Connector Type: RJ-45 - Number of Ports: 2 (Auto MDIX) - Data Trasfer Rates 10/100/1000Mbps		
				Technical Spefications: - Connector Type: RJ-45 - Number of Ports: 2 (Auto MDIX)		
				Technical Spefications: - Connector Type: RJ-45 - Number of Ports: 2 (Auto MDIX) - Data Trasfer Rates 10/100/1000Mbps Autosensing		
				Technical Spefications: - Connector Type: RJ-45 - Number of Ports: 2 (Auto MDIX) - Data Trasfer Rates 10/100/1000Mbps Autosensing - Number of Drives: 4		
				Technical Spefications: - Connector Type: RJ-45 - Number of Ports: 2 (Auto MDIX) - Data Trasfer Rates 10/100/1000Mbps Autosensing - Number of Drives: 4 - Drive Interface: SATA		
				Technical Spefications: - Connector Type: RJ-45 - Number of Ports: 2 (Auto MDIX) - Data Trasfer Rates 10/100/1000Mbps Autosensing - Number of Drives: 4 - Drive Interface: SATA - Hard Drive Sizes: 2TB		
				Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of		
				Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of Ports 2		
				Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of Ports 2  - Networking: TCP/IP		
				Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of Ports 2  - Networking: TCP/IP  - File sharing: SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS, NFS		
				Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of Ports 2  - Networking: TCP/IP  - File sharing: SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS, NFS  - Dimensions (WxHxD): 170mm x 215mm x		
				Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of Ports 2  - Networking: TCP/IP  - File sharing: SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS, NFS		
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				Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of Ports 2  - Networking: TCP/IP  - File sharing: SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS, NFS  - Dimensions (WxHxD): 170mm x 215mm x 230mm  - OS Support: Win 2000, XP, Vista, MCE2004, MCE2005, Win Server 2000/2003/2008, Mac OS X 10.3.9 or higher		
23	OUR-SIS	2	Unit	Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of Ports 2  - Networking: TCP/IP  - File sharing: SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS, NFS  - Dimensions (WxHxD): 170mm x 215mm x 230mm  - OS Support: Win 2000, XP, Vista, MCE2004, MCE2005, Win Server 2000/2003/2008, Mac OS X 10.3.9 or higher  - Power Supply: Internal AC 100-240V, 50/60Hz	5,000,00	10 000 00
23	OUR-SIS	2	Unit	Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of Ports 2  - Networking: TCP/IP  - File sharing: SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS, NFS  - Dimensions (WxHxD): 170mm x 215mm x 230mm  - OS Support: Win 2000, XP, Vista, MCE2004, MCE2005, Win Server 2000/2003/2008, Mac OS X 10.3.9 or higher  - Power Supply: Internal AC 100-240V, 50/60Hz	5,000.00	10,000.00
23	OUR-SIS	2	Unit	Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of Ports 2  - Networking: TCP/IP  - File sharing: SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS, NFS  - Dimensions (WxHxD): 170mm x 215mm x 230mm  - OS Support: Win 2000, XP, Vista, MCE2004, MCE2005, Win Server 2000/2003/2008, Mac OS X 10.3.9 or higher  - Power Supply: Internal AC 100-240V, 50/60Hz	5,000.00	10,000.00
23	OUR-SIS	2	Unit	Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of Ports 2  - Networking: TCP/IP  - File sharing: SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS, NFS  - Dimensions (WxHxD): 170mm x 215mm x 230mm  - OS Support: Win 2000, XP, Vista, MCE2004, MCE2005, Win Server 2000/2003/2008, Mac OS X 10.3.9 or higher  - Power Supply: Internal AC 100-240V, 50/60Hz  Print Server  Print Server Technical Specifications:  - Printer Ports: 2 USB (2.0). 1 Parallel DB-36 Male Centronics Port	5,000.00	10,000.00
23	OUR-SIS	2	Unit	Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of Ports 2  - Networking: TCP/IP  - File sharing: SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS, NFS  - Dimensions (WxHxD): 170mm x 215mm x 230mm  - OS Support: Win 2000, XP, Vista, MCE2004, MCE2005, Win Server 2000/2003/2008, Mac OS X 10.3.9 or higher  - Power Supply: Internal AC 100-240V, 50/60Hz  Print Server  Print Server Technical Specifications:  - Printer Ports: 2 USB (2.0). 1 Parallel DB-36 Male Centronics Port  - LAN Interface: 802.11g Wireless, 10/100 BASE-	5,000.00	10,000.00
23	OUR-SIS	2	Unit	Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of Ports 2  - Networking: TCP/IP  - File sharing: SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS, NFS  - Dimensions (WxHxD): 170mm x 215mm x 230mm  - OS Support: Win 2000, XP, Vista, MCE2004, MCE2005, Win Server 2000/2003/2008, Mac OS X 10.3.9 or higher  - Power Supply: Internal AC 100-240V, 50/60Hz  Print Server  Print Server Technical Specifications:  - Printer Ports: 2 USB (2.0). 1 Parallel DB-36 Male Centronics Port	5,000.00	10,000.00
23	OUR-SIS	2	Unit	Technical Spefications:  - Connector Type: RJ-45  - Number of Ports: 2 (Auto MDIX)  - Data Trasfer Rates 10/100/1000Mbps Autosensing  - Number of Drives: 4  - Drive Interface: SATA  - Hard Drive Sizes: 2TB  - Total Capacity: 8.0TB  - Supported RAID Levels: 0, 1, 5, 10  - Standard Compliance: USB 2.0; Number of Ports 2  - Networking: TCP/IP  - File sharing: SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS, NFS  - Dimensions (WxHxD): 170mm x 215mm x 230mm  - OS Support: Win 2000, XP, Vista, MCE2004, MCE2005, Win Server 2000/2003/2008, Mac OS X 10.3.9 or higher  - Power Supply: Internal AC 100-240V, 50/60Hz  Print Server  Print Server Technical Specifications:  - Printer Ports: 2 USB (2.0). 1 Parallel DB-36 Male Centronics Port  - LAN Interface: 802.11g Wireless, 10/100 BASE-TX Port	5,000.00	10,000.00

				Innut Dawaw Exta	unal Adamtou (EV DC 2 EA)			
					rnal Adapter (5V DC, 2.5A)			
					TCP/IP, IPP, NETBEUI agnostic: Standard SNMP,			
				MIB-II Windows-base	ed configuration utility  (on-site technical support			
24	CM	1	Unit	CD BURNER (Porta	able External DVD-RW)	3,500.00	3,500.00	
				ISO Certification	Manufactured by an ISO 9001 certified company brand name At least 10 years of satisfactory trade presence/existence			
				<b>Drive Type</b> DVD Writer				
				Enclosure Type	External			
				Drive Height	Slim (9.5mm)			
				Loading Type	Tray			
				Interface	USB 2.0			
				Drive Mounting	Horizontal / Vertical			
				Buffer Memory	1.5mb			
				Supported Disc Format	DVD-RAM, DVD+R, DVD+R dual layer, DVD+RW, DVD- R, DVD-R dual layer, DVD- RW, DVD-ROM, DVD-video, CD-R, CD-RW, CD-ROM, CD-ROM/XA, CD-audio, Video-CD, Photo-CD, CD-I (FMV), CD-Text			
				Data Transfer				
25	CET	10		Rate	<ul> <li>Write: 8X</li> <li>(10.8mb/sec)</li> <li>Read: 8X</li> <li>(10.8mb/sec)</li> <li>DVD-R</li> <li>Write: 8X</li> <li>(10.8mb/sec)</li> <li>Write: 8X</li> <li>(10.8mb/sec)</li> <li>DVD+R Dual Layer</li> <li>Write: 6X</li> <li>(8.1mb/sec)</li> <li>DVD-R Dual Layer</li> <li>Write: 8X</li> <li>(10.8mb/sec)</li> <li>DVD-R Dual Layer</li> <li>Write: 6X</li> <li>(8.1mb/sec)</li> <li>Write: 6X</li> <li>(8.1mb/sec)</li> <li>Write: 8X</li> <li>(10.8mb/sec)</li> </ul>	2 500 00	25 000 00	
25	CET	10	Сору	Anti-virus 2013 CD Installer		2,500.00	25,000.00	
26	CET	4	Set	CCTV Camera Package includes installation  * 1 pc LIRDP IR Dome CCTV Camera  * 1 pc LICG24SL Wheatherproof/Outdoor Bullet CCTV Camera  * LS 9004h H.264 Hexaplex 4CH Stand-alone DVR  * 2 pcs. 20 meter L20DDB Siamese Cable  * 2 pcs. 12vLSP-US 12v 1500MA Power Supply		10,000.00	40,000.00	
				* 1 year warranty	·			
				TO	TAL AMOUNT (ABC)		2,629,400.00	

# Section VIII. Bidding Forms

### **Notes on the Bidding Forms**

The Bidder shall complete and submit with its Bid the **Bid Form** and **Price Schedules** in accordance with **ITB** Clause 15 with the requirements of the Bidding Documents and the format set out in this Section.

When requested in the BDS, the Bidder should provide the **Bid Security**, either in the form included hereafter or in another form acceptable to the Entity, pursuant to **ITB** Clause 0.

The **Contract Agreement Form**, when it is finalized at the time of contract award, should incorporate any corrections or modifications to the accepted Bid resulting from price corrections. The Price Schedule and Schedule of Requirements deemed to form part of the contract should be modified accordingly.

The **Performance Security Form** and **Bank Guarantee Form for Advance Payment** should not be completed by the Bidders at the time of their Bid preparation. Only the successful Bidder will be required to provide performance security and bank guarantee for advance payment in accordance with one of the forms indicated herein or in another form acceptable to the Procuring Entity and pursuant to **GCC** Clause 13 and its corresponding SCC provision.

The sworn affidavit must be completed by all Bidders in accordance with **ITB** Clause 0 failure to do so and submit it with the bid shall result in the rejection of the bid and the Bidder's disqualification.

### TABLE OF CONTENTS

- 1. BID FORM
- 2. CONTRACT AGREEMENT FORM
- 3. OMNIBUS SWORN STATEMENT
- 4. BANK GUARANTEE FORM FOR ADVANCE PAYMENT
- 5. SCHEDULE OF PRICES
- 6. MANUFACTURER'S AUTHORIZATION FORM
- 7. NET FINANCIAL CONTRACTING CAPACITY
- 8. CHECKLIST FOR ELIGIBILITY/TECHNICAL FINANCIAL COMPONENTS

### **Bid Form**

		_	
	Invitation	Date:on to Bid No.:	_ _
To: [name and address of Prod	curing Entity]		
Gentlemen and/or Ladies:			
receipt of which is hereby dul [description of the Goods] in	y acknowledged, w conformity with the or such other sums a	ncluding Bid Bulletin Numbers [insert numbers, the undersigned, offer to [supply/deliver] e said Bidding Documents for the sum of as may be ascertained in accordance with the Bid.	/perform] [total Bid
We undertake, if our B schedule specified in the Sched	_	deliver the goods in accordance with the	delivery
If our Bid is accepted, w within the times specified in the	•	ride a performance security in the form, amonts.	unts, and
		Validity Period specified in <u>BDS</u> provision may be accepted at any time before the exp	
Commissions or gratuitie contract execution if we are aw		to be paid by us to agents relating to this E are listed below: <sup>2</sup>	id, and to
Name and address of agent	Amount and Currency	Purpose of Commission or gratuity	
(if none, state "None")			
Until a formal Contract i thereof and your Notice of Awa		cuted, this Bid, together with your written acg upon us.	eceptance
We understand that you a	are not bound to acc	cept the lowest or any Bid you may receive.	
We certify/confirm that Bidding Documents.	we comply with the	e eligibility requirements as per ITB Clause	5 of the
Dated this	day of	20	
[signature]		in the capacity of]	_
Duly authorized to sign Bid for	and on behalf of		_

 $<sup>^{2}</sup>$  Applicable only if the Funding Source is the ADB, JBIC or WB.

### For Goods Offered From Abroad

Name of Bidder	 Invitation to Bid <sup>3</sup>	Number	Page	of
			<u> </u>	

1	2	3	4	5	6	7	8	9
Item	Description	Country of origin	Quantity	Unit price CIF port of entry (specify port) or CIP named place (specify border point or place of destination)	Total CIF or CIP price per item (col. 4 x 5)	Unit Price Delivered Duty Unpaid (DDU)	Unit price Delivered Duty Paid (DDP)	Total Price delivered DDP (col 4 x 8)

80

 $<sup>^{3}</sup>$  If ADB, JBIC and WB funded projects, use IFB.

## For Goods Offered From Within the Philippines

Name of Bidder		Invitation to Bid <sup>4</sup>	1 N	Number	Page	of	

1	2	3	4	5	6	7	8	9	10
Item	Description	Country	Quantity	Unit price EXW	Cost of local	Total price	Unit prices per	Sales and other	Total Price
		of origin		per item	labor, raw	EXW per item	item final	taxes payable	delivered Final
					material, and	(cols. 4 x 5)	destination and	per item if	Destination
					component <sup>2</sup>		unit price of	Contract is	(col 8 + 9) x 4
							other incidental	awarded	
							services		

 $^{4}$  If ADB, JBIC and WB funded projects, use IFB.

## **Contract Agreement Form**

	CURING of Sup	AGREEMENT made the _ GENTITY] of the Philippine plier] of [city and country]	es (hereinafter calle	ed "the Entity"	) of the one part and
those	ption of goods a	REAS the Entity invited Bif goods and services] and nd services in the sum of [a Price").	has accepted a Bio	d by the Suppli	er for the supply of
	NOW	THIS AGREEMENT WIT	NESSETH AS FO	LLOWS:	
1. respec		s Agreement words and ssigned to them in the Cond	-		ne meanings as are
2. this A	The for	ollowing documents shall be nt, viz.:	e deemed to form a	and be read and	construed as part of
	(a) (b) (c) (d) (e) (f)	the Bid Form and the Pric the Schedule of Requirem the Technical Specificatio the General Conditions of the Special Conditions of the Entity's Notification of	ents; ons; Contract; Contract; and	ed by the Bidde	er;
	oned, th	sideration of the payments e Supplier hereby covenant fects therein in conformity i	s with the Entity to	provide the go	ods and services and
as ma	and sen y becon	ntity hereby covenants to provides and the remedying one payable under the provide contract.	f defects therein, th	ne Contract Prio	ce or such other sum
accord	lance w	TTNESS whereof the partie with the laws of the Republ		U	
Signed	d, sealed	d, delivered by	the	(f	for the Entity)
Signed	d, sealed	d, delivered by	the	(f	for the Supplier).

### **Omnibus Sworn Statement**

REPUBLIC OF THE PHILIPPINES	)		
CITY/MUNICIPALITY OF	)	S.	S

#### **AFFIDAVIT**

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

### 1. Select one, delete the other:

If a sole proprietorship: I am the sole proprietor of [Name of Bidder] with office address at [address of Bidder];

If a partnership, corporation, cooperative, or joint venture: I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

### 2. Select one, delete the other:

If a sole proprietorship: As the owner and sole proprietor of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to represent it in the bidding for [Name of the Project] of the [Name of the Procuring Entity];

If a partnership, corporation, cooperative, or joint venture: I am granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the [Name of Bidder] in the bidding as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate issued by the corporation or the members of the joint venture)];

- 3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- 5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

### 6. Select one, delete the rest:

If a sole proprietorship: I am not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

If a partnership or cooperative: None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

If a corporation or joint venture: None of the officers, directors, and controlling stockholders of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

- 7. [Name of Bidder] complies with existing labor laws and standards; and
- 8. *[Name of Bidder]* is aware of and has undertaken the following responsibilities as a Bidder:
  - a) Carefully examine all of the Bidding Documents;
  - b) Acknowledge all conditions, local or otherwise, affecting the implementation of the Contract;
  - c) Made an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d) Inquire or secure Supplemental/Bid Bulletin(s) issued for the [Name of the Project].

IN WITNESS W	VHEREOF, I have	e hereunto :	set my	hand this	s day	of,	, 20	at
, Phili	ippines.							
								_
		Bidde	r's Rep	resentativ	e/Author	rized Sig	natory	r

[JURAT]

### **Bank Guarantee Form for Advance Payment**

To: [name and address of PROCURING ENTITY] [name of Contract]

#### Gentlemen and/or Ladies:

In accordance with the payment provision included in the Special Conditions of Contract, which amends Clause 10 of the General Conditions of Contract to provide for advance payment, [name and address of Supplier] (hereinafter called the "Supplier") shall deposit with the PROCURING ENTITY a bank guarantee to guarantee its proper and faithful performance under the said Clause of the Contract in an amount of [amount of guarantee in figures and words].

We, the [bank or financial institution], as instructed by the Supplier, agree unconditionally and irrevocably to guarantee as primary obligator and not as surety merely, the payment to the PROCURING ENTITY on its first demand without whatsoever right of objection on our part and without its first claim to the Supplier, in the amount not exceeding [amount of guarantee in figures and words].

We further agree that no change or addition to or other modification of the terms of the Contract to be performed thereunder or of any of the Contract documents which may be made between the PROCURING ENTITY and the Supplier, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.

This guarantee shall remain valid and in full effect from the date of the advance payment received by the Supplier under the Contract until [date].

Signature and seal of the Guarantors

Yours truly,

[name of bank or financial institution]	
[address]	
[date]	

### **SCHEDULE OF PRICES**

Item Unit of Unit Total									
No.	Office	Qnty.	Issue	Item	Description	Price	Price		
1	DMST	1	Unit	<b>Branded and Brand New</b>					
	GSE OSDS	2		ISO Certification	Manufactured by an ISO 9001 or ISO 9002 certified Computer Factory At least 10 years of satisfactory				
	GSHS	1		Processor	trade presence/existence At least 2 cores and 4 threads				
		_		Processor					
	CHD HRDO	1 1			<ul> <li>At least 3.0 GHz processor</li> <li>At least 1066 MHz front side bus (FSB)</li> </ul>				
	OUR	5			At least 3 MB L3 Cache				
	Gymnasium	1		Memory On-Board	At least 2Gb DDR3 1333				
ļ	ВРО	1		Hard Disk	At least SATA Hard Disk				
	PSO	2			At least 500GB capacity				
ļ	COA-PLM	3			At least 7200 rpm speed				
ļ	CL	1			With multiple drive data cable				
	GSASE CM	2 1		CD-ROM Drive	At least SATA Internal DVD- ROM/Combo Drive  • At least 16X				
	CMC	1			With multiple drive data cable				
	CN	3			With multiple drive data cable     With software drivers for DOS				
					and Windows/Plug and Play At least 17" Widescreen LED				
ļ	Emeritus	1		Monitor	monitor (same brand)				
	OUR-SIS	4		Network	At least 100 Mbps Network Interface (On-board and/or Card)				
				Keyboard	USB (US) Keyboard (same brand)				
				Pointing Device	USB optical mouse with scroll wheel (same brand)				
				Expansion Slots	At least: 2 PCI and 1 PCI Express				
				Motherboard Interfaces (Motherboard must be compatible with the processor)	Keyboard, Mouse, Video & DVI, RJ-45 port, and at least four (4) USB 2.0 Ports with at least 2 ports in-front				
				Bundled Software  (Pre-installed; updated for security fixes and definition files as of time of delivery; tested for production compatibility and configured for optimal use.)	Desktop Operating Systems (Dual boot) (1) Licensed proprietary commercial OS (latest user- friendly OS and popularly-used by non-IT users)(2) Latest version of a free open-source desktop OS With utility/diagnostic software, backup software and recovery CD, if applicable.  Productivity Suites: (1) Academic License of a proprietary commercial office suite				
					A choice of (based on user's needs):  □ Electronic Spreadsheet, Digital Notebook, Presentation, Word processor  □ Electronic Spreadsheet, Digital Notebook, e-Mail client, Presentation, Word processor  □ Electronic Spreadsheet, Digital Notebook, e-Mail client, Database, Publishing editor, Presentation, Word processor"				

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					(2) Latest version of a free open-source office suite		
					Antivirus:		
					(1) Commercial Anti-Virus with standard 1-year subscription		
					(2) Free/open-source Anti-Virus (i.e. ClamWin for windows, Free Avast, Microsoft Security Essential, Bit Defender) Compatible Apps (i.e., Google Chrome, Firefox and Thunderbird etc.) User's Guide and Technical		
				Documentation	Manuals		
				Warranty Certificate	At least 3 years on all parts, labor and services		
				Post Warranty	At least 3 years post-warranty support on availability of parts		
				Burn Test Quality Assurance	At least 5 continuous days (Certification to be issued by the Distributor/Supplier)		
				with Automatic \	oltage Regulator (AVR)		
2	GSE	1	Unit	Brand New and Branded	Laptop Computer		
	Emeritus	1		ISO Certification	Manufactured by an ISO 9001 or ISO 9002 certified Computer Factory		
				Processor	At least 2 cores 4 threads or equivalent		
					• At least 3.0 GHz processor		
					At least 1066 FSB		
					• At least 4 MB Smart Cache		
				Memory On-Board	At least 2Gb DDR3 1333		
				Hard Disk	SATA Hard Disk		
					<ul> <li>At least 320Gb capacity</li> </ul>		
					At least 7200 rpm speed		
				CD-ROM Drive	At least SATA Internal DVD-ROM Drive		
					At least 8X DVD     With super multi double layer		
					<ul> <li>With super multi double layer drive</li> </ul>		
					With software drivers for DOS and Windows/Plug and Play		
				Monitor	At most 15" WXGA LCD monitor 1280 X 800 pixel resolution		
				Network	At least 10/100 Mbps built-in network interface		
					Built-in wireless LAN		
				Pointing Device	USB optical mouse with scroll wheel		
				Bundled Software	Operating Systems		
				(Pre-installed; updated for security fixes and definition files as of time of delivery; and configured for optimal use.)	(1) MS Windows 7 Professional SP2 OEM (2) Latest downloadable version of PC Linux OS (Free) With utility/diagnostic software, backup software and recovery CD, if applicable.  Note: PLM is negotiating with Microsoft for a donated Site License.  (1) Commercial Anti-Virus with standard one-year subscription		
					(2) Free/open-source Anti-Virus (i.e. Clam Win for Windows, Free AVG, Microsoft Essential, Bit Defender)		

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					Compatible plug-ins (i.e., Google Chrome, Firefox and Thunderbird, etc.)	
				Battery Life	At least 3.0 hours (6 cells li-ion)	
				Accessories	Built-in webcam, built-in bluetooth, carrying bag, 5 in 1 card reader	
				Weight	At most 2.25 kgs	
				Documentation	User's Guide and Technical	
				Warranty Certificate	Manuals At least 1 year on all parts and	
				Post Warranty	services At least 3 years post warranty	
				Burn Test Quality	support on availability of parts  At least 3 continuous days	
-	OCDC	1	l lm:+	Assurance	·	
3	OSDS	1	Unit	Branded and Brand New	Central Processing Unit (CPU)	
	OUSBR	1		ISO Certification	Manufactured by an ISO 9001 or ISO 9002 certified Computer Factory	
				Processor	At least 2 cores and 4 threads	
					• At least 3.0 GHz processor	
					• At least 1066 MHz front side bus (FSB)	
					At least 3 MB L3 Cache	
				Memory On-Board	At least 2Gb DDR3 1333	
				Hard Disk	At least SATA Hard Disk	
					<ul> <li>At least 500GB capacity</li> </ul>	
					<ul> <li>At least 7200 rpm speed</li> </ul>	
					With multiple drive data cable	
				CD-ROM Drive	At least SATA Internal DVD- ROM/Combo Drive  • At least 16X	
					With multiple drive data cable	
					With mataple arrivers for DOS	
					and Windows/Plug and Play	
				Network	At least 100 Mbps Network Interface (On-board and/or Card)	
				Keyboard	USB (US) Keyboard (same brand)	
				Pointing Device	USB optical mouse with scroll wheel (same brand)	
				Expansion Slots	At least: 2 PCI and 1 PCI Express	
				Motherboard Interfaces	Keyboard, Mouse, Video & DVI, RJ-45 port, and at least four (4)	
				(Motherboard must be compatible with the processor)	USB 2.0 Ports with at least 2 ports in-front	
				Bundled Software	<b>Desktop Operating Systems</b>	
					(Dual boot) (1) Licensed proprietary	
				(Pre-installed; updated for security fixes and	commercial OS (latest user-	
				definition files as of time	friendly OS and popularly-used by non-IT users)(2) Latest version of	
				of delivery; tested for production compatibility	a free open-source desktop OS	
				and configured for optimal use.)	With utility/diagnostic software, backup software and recovery CD, if applicable.	
					Productivity Suites:	
					(1) Academic License of a	
					proprietary commercial office suite	
					A choice of (based on user's needs):	
				·	·	

□ Electronic Spreadsheet, Digital Notebook, Presentation, Word processor □ Electronic Spreadsheet, Digital Notebook, e-Mail client, Presentation, Word processor □ Electronic Spreadsheet, Digital Notebook, e-Mail client, Database, Publishing editor, Presentation, Word processor" (2) Latest version of a free open-source office suite  Antivirus: (1) Commercial Anti-Virus with standard 1-year subscription (2) Free/open-source Anti-Virus	
(1) Commercial Anti-Virus with standard 1-year subscription (2) Free/open-source Anti-Virus	
standard 1-year subscription (2) Free/open-source Anti-Virus	
(i.e. ClamWin for windows, Free Avast, Microsoft Security Essential, Bit Defender) Compatible Apps (i.e., Google Chrome, Firefox and Thunderbird etc.)	
Documentation User's Guide and Technical Manuals	
Warranty Certificate  At least 3 years on all parts, labor and services	
Post Warranty  At least 3 years post-warranty support on availability of parts	
Burn Test Quality Assurance  At least 5 continuous days (Certification to be issued by the Distributor/Supplier)	
4 OUSBR 2 Unit Brand new LED Monitor	
OUR-SIS         6         LCD Panel         Type: 47cm / 19" ( 18.5" ) LED	
Display Area: 18.5 inches	
True Resolution: 1366 x 768	
Contrast Ratio: 1000:1 (Typ), 10000000:1 (DCR)	
Brightness 250 cdm/m² (typ)	
Viewing Angle: 170° (H), 160° (V) (CR≥10)	
Response Time: 5ms	
Panel Surface: Anti-Glare, Hard Coating (3H) Light Source: 30,000hrs	
Apalog: PCR Apalog (75 ohms	
0.7 /1.0 Vp-p) Frequency: Fh: 24~82khz; Fv: 50~75	
Sync: Separate Sync PC: VGA up to 1366 x 768 Non	
Compatibility  PC: VGA up to 1366 x 768 Non Interlaced	
Mac: 1366 x 768	
Connector Analog: 1 x15 pin mini D-sub	
Audio: 3.5mm Mini Phone Jack	
Audio Speakers: 2w x 2 / Amplified: 2W ( only WMA )	
Power Voltage: AC 100-220V (Universal);	
50/60Hz(Switch)	
Consumption: 18W (typical) / 22W (maximum)	
Controls Basic: [1],[2], Power, Down, Up	

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					OSD: (On Screen Display) Auto Image		
					Adjust Contrast/Brightness, Audio		
					Adjust Volume, Mute Color Adjust,		
					sRGB, 9300K, 7500K, 6500K, 5000K,		,
					User Color		,
		ļ			[R, G, B] Information, Manual		
					Image Adjust, H/V Position, Horizontal		1
					Size, Fine Tune, Sharpness,		1
					Dynamic Contrast, Aspect ratio, Eco		1
					mode, Setup Menu Language Select,		
					Resolution		
					Notice, OSD Position, OSD timeout, OSD		
					Background, Auto Power Off,		1
					Memory Recall Temperature: 0°C - 40°C / 32°F -		
				Operating Conditions	104°F		,
					Humidity: 10 – 90 (%)		,
				Dimensions	Physical: 446.6mm(W) x 351.2mm(H) x 189.44mm(D)		
				Weight	Net 3.4 Kgs.		
				Regulations	CB,WEEE, RoHS, REACH SVHC List,		
					EuP, TCO5.0, Windows XP / Vista Basic,		
					CE, ERGO, GOST-R+Hygienic,		,
					UkrSEPRO, BSMI, PSB, C-TICK, KC,		,
					SASO, Energy Star 5.0; Certified for Windows 7		
5	GSE	3	Unit	Brand new LCD Monitor			
	GSHS	1		LCD Panel	Type: 47cm / 19" ( 18.5" ) LCD		
	Procurement	3			Display Area: 18.5 inches		
					True Resolution: 1366 x 768		
					Contrast Ratio: 1000:1 (Typ), 10000000:1 (DCR)		,
					Brightness 250 cdm/m <sup>2</sup> (typ) Viewing Angle: 170° (H), 160° (V)		,
					(CR≥10)		,
					Response Time: 5ms		,
					Panel Surface: Anti-Glare, Hard Coating (3H)		
					Light Source: 30,000hrs		1
				Input Signal	Analog: RGB Analog (75 ohms, 0.7 /1.0 Vp-p)		,
					Frequency: Fh: 24~82khz; Fv: 50~75		,
					Sync: Separate Sync		
					PC: VGA up to 1366 x 768 Non		,
				Compatibility	Interlaced Mac: 1366 x 768		,
				Connector	Analog: 1 x15 pin mini D-sub		,
					Audio: 3.5mm Mini Phone Jack		,
				Audio	Speakers: 2w x 2 / Amplified: 2W ( only WMA )		
		ļ		Power	Voltage: AC 100-220V (Universal);		
		ĺ			3 ,,	l	

	1	1	1	T		
					Consumption: 18W (typical) / 22W (maximum)	
				Controls	Basic: [1],[2], Power, Down, Up	
					OSD: (On Screen Display) Auto	
					Image Adjust Contrast/Brightness, Audio	
					Adjust Contrast/Brightness, Addio	
					Volume, Mute Color Adjust,	
					sRGB, 9300K, 7500K, 6500K, 5000K,	
					User Color	
					[R, G, B] Information, Manual	
					Image Adjust, H/V Position, Horizontal	
					Size, Fine Tune, Sharpness,	
					Dynamic Contrast, Aspect ratio, Eco	
					mode,	
					Setup Menu Language Select, Resolution	
					Notice, OSD Position, OSD	
					timeout, OSD	
					Background, Auto Power Off, Memory Recall	
					Temperature: 0°C - 40°C / 32°F - 104°F	
				Operating Conditions	Humidity: 10 – 90 (%)	
				Dim	Physical: 446.6mm(W) x	
				Dimensions	351.2mm(H) x 189.44mm(D)	
				Weight	Net 3.4 Kgs.	
				Regulations	CB,WEEE, RoHS, REACH SVHC List,	
					EuP, TCO5.0, Windows XP / Vista	
					Basic,	
					CE, ERGO, GOST-R+Hygienic, UkrSEPRO, BSMI, PSB, C-TICK,	
					KC,	
					SASO, Energy Star 5.0; Certified for Windows 7	
6	GSHS	1	Unit	LCD Projector	.o. mache /	
	Emeritus	1			Manufactured by an ISO 9001 or	
				ISO Certification	ISO 9002 certified Computer Factory	
				Display technology	LCD	
				Brightness (ANSI	At least 2,000	
				Lumens) Resolution	At least XGA (1024 x 768)	
				Weight	Not more than 3 kgs.	
				Contrast Ratio	At least 2000:1	
				Zoom adjustment	Manual or Automatic	
				Focus adjustment	Manual or Automatic	
				_	size (diagonal)	
				Minimum	Not less than 20 inches	
				Maximum	At least 250 inches	
					At icast 250 inches	
				Thr	ow distance	
				Thr Minimum		
					ow distance	
				Minimum Maximum	<b>ow distance</b> 1.5 meters or shorter	
				Minimum Maximum	1.5 meters or shorter 7.0 meters or longer	
				Minimum Maximum Keyst	1.5 meters or shorter 7.0 meters or longer  pne correction	
				Minimum  Maximum  Keyste  Adjustment  Vertical	1.5 meters or shorter 7.0 meters or longer one correction Manual or Automatic	

				Economy	At least 4000 hours	
				Economy		
				Lamp warranty	At least 90 days or 500 hours	
				-	ut terminals	
				RGB	At least 1 mini D-SUB 15 pin	
				Video	At least 1 RCA	
				S-Video	1 DIN 4 pin At least 1 year on parts and	
				Product warranty	At least 1 year on parts and service	
				Post-warranty support	At least 5 years post-warranty support on availability of parts	
				Accessories included	Wireless remote control, lens cover, carrying case	
7	GSL	1	Unit	Branded and Brand New	<del>-</del>	
				ISO Certification	Manufactured by an ISO 9001 or ISO 9002 certified Computer Factory	
				Display technology	DLP	
				Brightness (ANSI Lumens)	At least 2,000	
				Resolution	At least XGA (1024 x 768)	
				Weight	Not more than 3 kgs.	
				Contrast Ratio	At least 2000:1	
				Zoom adjustment	Manual or Automatic	
				Focus adjustment	Manual or Automatic	
				Image size (diagonal)		
				Minimum	Not less than 20 inches	
				Maximum	At least 250 inches	
				Throw distance		
				Minimum	1.5 meters or shorter	
				Maximum	7.0 meters or longer	
				Keystone correction		
				Adjustment	Manual or Automatic	
				Vertical	At least ± 30°	
				Lamp life		
				Normal	At least 3000 hours	
				Economy	At least 4000 hours	
				Lamp warranty	At least 90 days or 500 hours	
				Input terminals	•	
				RGB	At least 1 mini D-SUB 15 pin	
				Video	At least 1 RCA	
				S-Video	1 DIN 4 pin	
				Product warranty	At least 1 year on parts and service	
				Post-warranty support	At least 5 years post-warranty support on availability of parts	
				Accessories included	Wireless remote control, lens	
8	UL	2	Unit	Printer dot matrix	cover, carrying case	
		_		Model or Type	Open Pedestal Model w/Paper Tray	
				Print Speed	At least 500 Ipm	
				Interface	With RS-232/RS-422/Centronics Parallel Interface	
				Control Panel	With print job cancellation button and status indicator With auto- port switching	
				Paper handling	Handles up to 6-part continous, fan folded forms	

	1		1	1		1	
				Media Types	Standard type of continous paper		
				Printer Drivers	Drivers for Windows 98/ME, Windows 2000, and Windows XP,		
					Windows 7		
				Power Supply	Auto-ranging 120/240 VAC 50/60Hz Power		
				Accessories	USB cable, power, plastic printer		
				7.0003351103	cover With spool ribbon @90m char. Yield		
				Other Feature	Acoustic Noise Level @65 dBA		
				Warranty	At least 1 year on parts and service		
				Support	At least 3 years post warranty		
				Network	With printnet network interface card 10/100 mbps		
9	DMST	1	Unit	Branded & Brand New A			
	CET	2		Print speed	At least 19ppm		
		_		Resolution	At least up to 600 x 600 x 2 dpi (1200 dpi)		
				Memory	At least 64MB installed memory		
				Interface	At least Hi-speed USB 2.0 port		
				Control Panel	w/ print job cancellation button and status indicator		
				Paper handling	w/ at least 150 sheet input tray		
				Media Types	Must accept, at least, the following media types:		
					Plain paper		
					• Envelopes		
					• Labels		
				Media Sizes	Must accept the following media sizes:		
					1) Standard Tray, cut sheet		
					• legal		
					• letter		
					• envelopes		
					• index card		
					• post cards		
				Scanner Specs	Blk scan speed: up to 6ppm		
					Color scan speed: up to 3ppm		
					Flatbed, ADF		
					Optical Scanning resolution:		
					• Optical: up to 1200 dpi, and		
					• Enhance: up to 19,200dpi		
				Copier Specs	Copy speed: up to 19 cpm		
					Copier Resize: 25 to 400%		
				Weight	Up to 99 copies (maximum no. of copies)		
				Weight	18.3 lbs. Drivers for Windows 98/ME,		
				Printer Drivers	Windows 2000, and Windows XP, Window 7 64/128 bit, window server 2003 & 2008; Mac OS X		
				Print Processor	and Linux.		
				Print Processor  Accessories	At least 400mhz USB cable, power cable, drivers		
					and manuals At least 1 year on parts and		
				Warranty	service service		

				Comment	At least 3 years post-warranty	
				Support	support on availability of parts	
10	OSDS	1	Unit	Laser Printer (Mid Range	2)	
	CHD	1		Print speed	At least 18ppm	
	Emeritus	1		First-page out time	Not more than 8.5 seconds	
	GSASE	2		Resolution	At least up to 600x600x2 dpi (1200 dpi effective output)	
	CM	3		Memory	At least 2MB installed memory	
	HRDO	2		Interface	At least USB 2.0 port	
				Control Panel	With print job cancellation button and status indicator	
				Paper handling	With at least 150 sheet input tray	
				Media Types	Must accept, at least, the following media types:  • Plain paper	
					Transparencies	
					• Envelopes	
					• Labels	
				Media Sizes	Must accept the following media sizes:	
					1) Standard Tray, cut sheet	
					a) A4, Letter	
					b) Legal, 8.5 x 13	
					c) Executive, A5	
					2) Multi-purpose Tray, cut sheet a) Custom: at least 3 x 5 to 8.5 x 14 in. Drivers for Windows 98/ME,	
				Printer Drivers	Windows 2000, and Windows XP, Windows 7 64/128 bit	
				Print Processor	At least 266mhz	
				Accessories	USB cable, power cable, drivers and manuals	
				Warranty	At least 1 year on parts and service	
				Support	At least 3 years post-warranty support on availability of parts	
11	OUR-SIS	4	Unit	Laserjet Printer	support on availability of parts	
				Technical Specifications		
				Power Requirements	220V-240V, 50/60 Hz	
				Dimensions	Width: 350 mm 16.8 inches	
					Depth: 361 mm 14.2 inches	
				D: 10	Height: 256 mm 10.0 inches	
				Print Speed	27 ppm (letter), 26 ppm (A4) First page out in as few as 8.5 seconds	
				Tray 2 Capacity	250 sheets of regular paper	
				Tray 1 Capacity	50 sheets of regular paper	
				PCL USB	PCL 5e, PCL 6 Compatible with High-speed USB	
					2.0	
				Network Postscript Emulation	RJ-45, Ethernet 10/100 postcript level 3 emulation	
12	OUR-SIS	1	Unit	Laserjet Printer	posteript level 3 ethioldtion	
12	55K 5I5	_	31111	- Printer Speed, black: Up to	n 50 nnm	
					ο σο μριτι	
			l	- Print Technology: Laser		

				- Connectivity: 1 IEEE 129	84-B parallel, 1 Fast Ethernet; 2 EIO		
				<b>,</b>	• • •		
				- Power Supply: 220 to 24 - Media sizes custom: Mu	Hipurpose Tray 1: 3.9 x 7.5 to 12.3 x		
				18.5 in; automatic two-sid	led printing unit, tray 2, 3, 8-bin		
				mailbox: 5.8 x 8.3 x to 11. to 11.7 x 17 in.	.7 x 17 in.; optional tray 4: 7.2 x 8.3		
13	CMC	1	Unit	COLORED LASER PRIN	TFR		
		_		Print speed	At least 21ppm (Black & White,		
				First-page out time	Color) Not more than 8.5 seconds		
				Resolution	At least up to 600x600x2 dpi		
				Memory	At least 128MB installed Memory		
				Interface	At least USB 2.0 port		
					With print job cancellation button		
				Control Panel	and Status indicator		
				Paper handling	With at least 50 sheet capacity multi-purpose tray		
				Media Types	Must accept, at least, the		
					following media types:		
					• Plain paper		
					• Transparencies		
					• Envelopes		
					• Labels		
				Media Sizes	Must accept the following media sizes:		
					1) Standard Tray, cut sheet		
					a) A4, Letter		
					b) Legal, 8.5 x 13		
					c) Executive, A5		
					2) Multi-purpose Tray, cut sheet		
					a) Custom: at least 3 x 5 to		
					8.5 x 14 in. Drivers for Windows 98/ME,		
				Printer Drivers	Windows 2000, and Windows XP, Windows 7 64/128 bit		
				Print Processor	At least 540mhz		
				Accessories	USB cable, power cable, drivers		
					and manual At least 1 year on parts and		
				Warranty	services		
				Support	At least 3 years post-warranty support on availability of parts		
14	CET	6	Unit	Printer	Sepperation arangemy or para		
- '				Branded and Brand Nev	w Inkjet Printer		
				Print speed (black, draft quality, A4)	Up to 16 ppm		
				Print speed (color,	Up to 12 ppm		
				draft quality, A4) Print quality (black,	Up to 600 dpi		
				best quality) Print quality (color,	•		
				best quality)	Up to 4800 x 1200 optimized dpi		
				Interface	At least Hi-Speed USB 2.0 port		
				Control Panel	With print job cancellation button and status indicator		
				Paper handling	With at least 60-sheet capacity		
				. aper namaning	input tray Must accept, at least, the		
					following media types:		
				Media Types	<ul> <li>Plain paper</li> </ul>		
					<ul><li>Envelopes</li></ul>		
		•		•		•	•

Media Sizes    Letter, Legal, A4					1		Т	1
- 4 x 6 in, 5 x 7 in, 8 x 10 in  - No. 10 Envelopes Drivers for Windows 7 6/128 bit, Windows Vista (32-bit & 64-bit); Windows Vista (32-bit); Windows Vista (32-bit); Warranty All East 1 year on parts and service Support  All East 1 year on parts and service First-page out time (Black, Colour Resolution All East 1 year on parts Windows Vista (32-bit); Western Vista (32-bit); Windows Vista (32-bit); Western Vista (32-bit); Windows Vista (32-bit); Western Vista (3								
- 4 x 6 in, 5 x 7 in, 8 x 10 in - No. 10 Envelopes Drivers for Windows 7 64 (128 http: Windows VP CSH or higher (32 http: Windows VP CSH or higher (32 http: Windows VP CSH or higher (33 http: Windows VP CSH or higher (32 http: Windows VP CSH or higher (33 http: Windows VP CSH or higher (33 http: Warranty At least 1 year on parts and service Support At least 3 years post-warranty support on availability of parts  As fact as 25 sec., As fact as 32 sec. Resolution At least up to 600x600 dpi Memory At least 150 MB installed memory Interface Control Panel With at least 150 sheet input bird Windows VP wind a least 150 sheet input bird Windows VP w					Media Sizes	<ul><li>Letter, Legal, A4</li></ul>		
Drivers for Windows 7 64/128 bit, windows Was (25-bit 8 64-bit); windows XP (SPI or higher [32-bit); Mac OS X v 10.5  Accessories   USB cable, power cable, plastic printer cover, ink cartridge At least 1 years post-warranty support on availability of parts  All-none Printer   Print, copy, scan, fax   All-none Printer   Print, copy, scan, fax   Yes   First-page out time (Black, Colour Resolution   At least 1 year, scans   As fast as 32 sec.   As f						<ul><li>4 x 6 in, 5 x 7 in, 8 x 10 in</li></ul>		
Printer Drivers Windows Vista (32-bit 8, 64-bit); Windows XP (52 or higher 132-bit); Mac CS X v 10.4; Mac CS X v 10.5; Mac CS X v 10.5; Mac CS X v 10.4; Mac CS X v 10.5; Mac CS						<ul> <li>No. 10 Envelopes</li> </ul>		
Printer Drivers bill); Mac OS x 10.4; Mac OS x 10.5  Accessories USB cable, power cable, plastic printer cover, ink cartridge Warranty At least 1 year on parts and service Support At least 1 year on parts and service At least 1 year on parts and service Support At least 1 year on parts and service Functions Multitasking Supported First-page out time (Black, Colour Resolution At least 1 USB 2.0 port Memory At least 1 USB 2.0 port Memory At least 1 USB 2.0 port With Print plac pacelation button and stabus indicator With Print plac pacelation button and stabus indicator With at least 1.55 sheet input tray, 3-5-theet document feeder With at least 1.55 sheet input bin Up to 10 envelopes (maximum envelopes input capacity Must accept, at least, the following media types: - Plain paper - Transparencies - Envelopes - Labels Media Sizes  Media Sizes  Media Sizes  Media Sizes  Scanner Specification  Copier Specification								
Accessories Warranty Support At least 1 year on parts and service Support At least 3 years post-warranty support on availability of parts At least 3 years post-warranty support on availability of parts At least 3 years post-warranty support on availability of parts At least 1 year on parts and service At least 3 years post-warranty support on availability of parts At least 3 years post-warranty support on availability of parts At least 4 years and year					Printer Drivers	Windows XP (SP1 or higher [32-bit]); Mac OS X v 10.4; Mac OS		
Support Al least 3 years post-warranty support on availability of parts  Al l-In-One Printer  Functions Print, copy, scan, fax  Multitasking Supported First-page out time (Black, Colour Resolution At least 100 MB installed memory Interface At least 100 MB installed memory With Print job cancellation button and status indicator With a least 105 sheet input tray, 35-sheet document feeder With a least 125 sheet input bin Up to 10 envelopes (maximum envelopes input capacity) Must accept, at least, the following media types: - Plain paper - Transparencies - Envelopes - Labels Media Sizes  Multi-purpose Tray, cut sheet a) A4, Letter b) A6; B5 (ISO, J5) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 121 x 215 x 356 mm  Scanner Specification  Flatbed, ADF Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm Copier Specification  Copier Specification  Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)					Accessories	USB cable, power cable, plastic		
Support on availability of parts  CN 1					Warranty	service		
CN 1 Functions Print, copy, scan, fax Multitasking Supported First-page out time (Black, Colour Resolution At least up to 6000x600 dpi Memory At least USB 2.0 port Unterface At least USB 2.0 port Control Panel With Print, job cancellation button and status indicator With Print, job cancellation button and status indicator With at least 105 sheet input tray, 35-sheet document feeder With at least 125 sheet input bin Up to 10 envelopes (maximum envelopes input capacity Must accept, at least, the following media sizes: Plain paper - Transparencies - Envelopes - Labels Media Sizes  Scanner Specification  Copier Specification  Copier Specification  Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)					Support			
Multitasking Supported First-page out time (Black, Colour Resolution Memory At least up to 600x600 dpi Memory At least up to 600x600 dpi Memory At least up to multiple in the state of the	15		1	Unit	All-In-One Printer			
First-page out time (Black, Colour Resolution At least up to 600x600 dpi Memory At least 160 MB installed memory Interface At least USB 2.0 port With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet document feeder With at least 125 sheet input tray, 35-sheet document feeder With at least 125 sheet input bin Up to 10 envelopes (maximum envelopes input capacity Must accept, at least, the following media types: - Plain paper - Transparencies - Envelopes - Labels Media Sizes  Must accept the following media sizes: 7) Standard Tray, cut sheet a) A4, Letter b) A6; B5 (ISO, 35) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm  Scanner Specification  Copier Specification  Copier Specification  Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)		CN	1		Functions	Print, copy, scan, fax		
(Black, Colour Resolution At least up to 600x600 dpi Memory At least 160 MB installed memory Interface At least USB 2.0 port With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet document feeder With at least 155 sheet input bin Up to 10 envelopes (maximum envelopes input capacity Must accept, at least, the following media types: Plain paper Transparencies Envelopes Labels Media Sizes Media Sizes Must accept the following media sizes: 7) Standard Tray, cut sheet a) A4, Letter b) A6; B5 (ISO, JS) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm Flatbed, ADF Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm Copier Specification Copy resolution (Black and Colour: Up to 600x600 dpi both Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)						Yes		
Memory								
Interface Control Panel With Print job cancellation button and status indicator With at least 150 sheet input tray, 35-sheet document feeder With at least 125 sheet input bin Up to 10 envelopes (maximum envelopes input capacity) Media Types Must accept, at least, the following media types: - Plain paper - Transparencies - Envelopes - Labels Media Sizes Must accept the following media sizes: 7) Standard Tray, cut sheet a) A4, Letter b) A6; B5 (ISO, JS) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm  Scanner Specification Flatbed, ADF Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm Copier Specification Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)					•	At least up to 600x600 dpi		
Control Panel  With Print job cancellation button and status indicator With at least 125 sheet input tray, 35-sheet document feeder With at least 125 sheet input bin Up to 10 envolopes (maximum envelopes (maximum envelopes input capacity) Media Types  Media Types  Media Types  Media Sizes  Must accept the following media sizes: 7) Standard Tray, cut sheet a) A4, Letter b) A6; B5 (ISO, JS) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm  Scanner Specification  Flatbed, ADF Optical Scanning resolution: Up to 1200 qip, Up to 12 ppm Copier Specification  Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)					Memory	At least 160 MB installed memory		
Amage of the state					Interface	At least USB 2.0 port		
35-sheet document feeder With at least 125 sheet input bin Up to 10 envelopes (maximum envelopes input capacity Must accept, at least, the following media types: - Plain paper - Transparencies - Envelopes - Labels Media Sizes  Must accept the following media sizes: 7) Standard Tray, cut sheet a) A4, Letter b) A6; B5 (ISO, JS) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm  Scanner Specification Flatbed, ADF Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm Copy resolution (Black and Colour): Up to 600x600 dpi both Copper Resize: 25 to 400% Up to 99 copies (maximum no. of copies)					Control Panel			
With at least 125 sheet input bin Up to 10 envelopes (maximum envelopes input capacity Must accept, at least, the following media types:  - Plain paper  - Transparencies  - Envelopes  - Labels  Media Sizes  Media Sizes  Must accept the following media sizes:  7) Standard Tray, cut sheet a) A4, Letter b) A6; B5 (ISO, JS) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm  Scanner Specification  Flatbed, ADF  Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm  Copy resolution (Black and Colour): Up to 600x600 dpi both Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)					Paper Handling			
- Transparencies - Envelopes - Labels  Must accept the following media sizes: 7) Standard Tray, cut sheet a) A4, Letter b) A6; B5 (ISO, JS) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm  Scanner Specification Flatbed, ADF Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm Copyr resolution (Black and Colour): Up to 600x600 dpi both Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)					Media Types	With at least 125 sheet input bin Up to 10 envelopes (maximum envelopes input capacity Must accept, at least, the		
- Envelopes - Labels  Must accept the following media sizes: 7) Standard Tray, cut sheet a) A4, Letter b) A6; B5 (ISO, JS) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm  Flatbed, ADF Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm  Copier Specification  Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)						- Plain paper		
- Labels Must accept the following media sizes: 7) Standard Tray, cut sheet a) A4, Letter b) A6; B5 (ISO, JS) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm  Scanner Specification Flatbed, ADF Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm  Copy resolution (Black and Colour): Up to 600x600 dpi both Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)						- Transparencies		
Media Sizes  Must accept the following media sizes: 7) Standard Tray, cut sheet a) A4, Letter b) A6; B5 (ISO, JS) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 336 mm  Scanner Specification  Flatbed, ADF Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm  Copy resolution (Black and Colour): Up to 600x600 dpi both Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)						- Envelopes		
7) Standard Tray, cut sheet a) A4, Letter b) A6; B5 (ISO, JS) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm  Flatbed, ADF Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm  Copy resolution (Black and Colour): Up to 600x600 dpi both Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)					Media Sizes	Must accept the following media		
a) A4, Letter b) A6; B5 (ISO, JS) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm  Scanner Specification Flatbed, ADF Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm Copy resolution (Black and Colour): Up to 600x600 dpi both Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)								
b) A6; B5 (ISO, JS) c) Executive, A5 8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm  Scanner Specification Flatbed, ADF Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm Copy resolution (Black and Colour): Up to 600x600 dpi both Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)								
c) Executive, A5  8) Multi-purpose Tray, cut sheet  a) Custom media size at least 76 x 127 x 216 x 356 mm  Scanner Specification  Flatbed, ADF  Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm  Copy resolution (Black and Colour): Up to 600x600 dpi both Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)								
8) Multi-purpose Tray, cut sheet a) Custom media size at least 76 x 127 x 216 x 356 mm  Flatbed, ADF  Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm  Copy resolution (Black and Colour): Up to 600x600 dpi both Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)								
a) Custom media size at least 76 x 127 x 216 x 356 mm  Scanner Specification  Flatbed, ADF  Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm  Copy resolution (Black and Colour): Up to 600x600 dpi both Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)						,		
Scanner Specification  Flatbed, ADF  Optical Scanning resolution: Up to 1200 dpi, Up to 12 ppm  Copier Specification  Copy resolution (Black and Colour): Up to 600x600 dpi both Copier Resize: 25 to 400%  Up to 99 copies (maximum no. of copies)						a) Custom media size at least 76 x		
Copier Specification  Copier Specification  Copier Specification  Copier Resize: 25 to 400%  Up to 99 copies (maximum no. of copies)					Scanner Specification			
Copier Specification  Copy resolution (Black and Colour): Up to 600x600 dpi both Copier Resize: 25 to 400% Up to 99 copies (maximum no. of copies)					Scanner Specification	Optical Scanning resolution: Up to		
Copier Resize: 25 to 400%  Up to 99 copies (maximum no. of copies)					Conjer Specification	Copy resolution (Black and		
Up to 99 copies (maximum no. of copies)					Copiei Specification			
						Up to 99 copies (maximum no. of		
THE PROPERTY CHAIN THE PROPERTY OF THE PROPERT					Fax Specification	• •		
Fax resolutios: Up to 203 to 196					i ax Specification	Fax resolutios: Up to 203 to 196		
dpi 120 numbers (maximum speed dialing numbers)						120 numbers (maximum speed		
120 locations (maximum no. of Broadcasting Locations)						120 locations (maximum no. of		

		1	ı	1		T	
				Photo Printing	Display: 3.5" (8.89cm) touchscreen Color Graphic Display (CGD)		
				Printer Drivers	Drivers for Window 98/ME, Windows 2000, and Windows XP, Window 7 64/128 bit		
				Printer Processor	At least 600mhz		
				Accessories	USB cable, power cable, drivers		
					and manuals At least 1 year on parts and		
				Warranty	service		
				Support	At least 3 years post warranty support on availability of parts		
16	OSDS	2	Unit	PORTABLE EXTERNAL ST	ORAGE		
	CMC	2		ISO Certification	Manufactured by an ISO 9001 certified company brand name		
	OUR	1			At least 10 years of satisfactory trade presence/existence		
	OUR-SIS	1		Serial Transfer Rate	USB 3.0		
					Serial Bus Transfer Rate (USB 3.0 ) 5Gb/s (Max)		
					USB 2.0		
					Serial Bus Transfer Rate (USB 2.0) 480Mb/s (Max)		
				Physical Specifications	Capacity 1TB		
					Interface USB 3.0 (Backward compatible with USB 2.0)		
				Physical Dimension	4.3" x 3.2" x 0.70"		
					Height: 0.70 inches = 18mm		
					Depth: 4.3 inches =110mm		
					Width: 3.2 inches = 83.0mm		
					WeighT: 0.45 pounds = 0.20kg.		
				Power Supply	USB powered directly from USB port on your PC no separate power supply needed		
				Temperature	Operating: 41°F to 95°F		
					Non operating: -4°F to 149°F		
17	CMC	2	Unit	EXTERNAL HARDRIVE (5	00 GIGABYTE)		
				ISO Certification	Manufactured by an ISO 9001 certified company brand name At least 10 years of satisfactory trade presence/existence		
				Serial Transfer Rate	USB 3.0 Serial Bus Transfer Rate (USB 3.0		
					) 5Gb/s (Max) USB 2.0		
					Serial Bus Transfer Rate (USB 2.0) 480Mb/s (Max)		
				Physical Specifications	Capacity 500gb		
					Interface USB 3.0 (Backward compatible with USB 2.0)		
				Physical Dimension	4.3" x 3.2" x 0.70"		
					Height: 0.70 inches = 18mm		
					Depth: 4.3 inches =110mm		
					Width: 3.2 inches = 83.0mm		
					WeighT: 0.45 pounds = 0.20kg. USB powered directly from USB		
				Power Supply	port on your PC no separate power supply needed		
				Temperature	Operating: 41°F to 95°F		
				_	Non operating: -4°F to 149°F		
			1	I	-	1	

18	OUR	1	Unit	Digital Audio Pecorder	(for University Council Meetings)		
10	OOK	1	Oilit	- record audio up to 536 h	,		
				•	ioui 5		
				- has microphone system	omony (micro CD) (2CP)		
				- with internal/external me			
10	Olices	4	11	- intelligent noise function			
19	OUSBR	1	Unit	Uninterruptible Power S			
				Capacity	500 VA		
				Form Factor Number of IEC 320	Mini tower		
				outlets	At least 4		
				Runtime	At least 7 minutes at 50% load, at least 2 minutes at full load		
				Input voltage tolerances	190V-280VAC, single phase		
				Output voltage on battery power	230 V		
				Battery type	Sealed lead-acid, maintenance- free		
				Bundled Software	Driver for MS Windows		
				Communications	serial port		
				Warranty	At least 2 year on parts and service		
				Post Warranty	At least 4 years post warranty support on availability of parts		
				Availability	Model readily available in the local market.		
					Model meets the minimum		
					technical specifications without modification or customization.		
20	Procurement	4	Unit	Uninterruptible Power S			
				Capacity	300 Watts/500 VA		
				Form Factor	Mini tower		
				Number of IEC 320 outlets	At least 4		
				Runtime	At least 7 minutes at 50% load, at least 2 minutes at full load		
				Input voltage tolerances	180-266V		
				Output voltage on battery power	230 V		
				Battery type	Maintenance-free sealed Lead- Acid battery with suspended electrolyte: leakproof		
				Bundled Software	Driver for MS Windows		
				Communications	serial port		
				Warranty	At least 2 year on parts and service		
				Post Warranty	At least 4 years post warranty support on availability of parts		
				Availability	Model readily available in the local market.		
					Model meets the minimum		
					technical specifications without modification or customization.		
21	OUR-SIS	1	Unit	Server			
				Server Technical Specifi	ications		
				- Processor type Intel Xeo	n® 5600 and 5500 series processors		
				- Intel Xeon processor E55 DDR3-1066, HT, Turbo 1/1	530 (2.40 GHz, 8 MB L3 Cache, 80 W, /2/2)		
				- Maximum processor spec			
				- Memory type PC3-6400/8 Registered or Unbuffered n	8500/10600 (DDR3800/1066)		
			1	registered of oribuniered n	HEIHOLY	I	

		1	ı		
				- Standard Memory: 6 GB	
				- Storage type Hot-plug 3.5-inch SAS, Hot-plug 3.5-inch SATA, Hot-plug 2.5-inch SAS, Hot-plug 2.5-inch SAT	
				- Hard disk capacity: 320 GB	
				- Removable media bays 5 (1 for DVD-ROM)	
				- Expansion slots 1 x PCI Express Gen 2 x 16 (x8 speed)	
				- 1 x PCI Express Gen 2 x8 (x8 speed) 4 x PCI Express Gen 2 x8 (x4 speed)	
				- Storage controller SAS/SATA controller (integrated)	
				- Form factor 5U Tower	
				- Networking PCI Express Dual Port Gigabit Server Adapter	
				- PCI Express Dual Port Multifunction Gigabit Server Adapter	
				- Dual Port 10GbE Server Adapter	
				- Power Supply	
				- Operating systems supported* Microsoft Windows® Server 2003 SP2 Enterprise Edition	
				- Can Support Microsoft Windows® Server 2003 R2, Microsoft Windows Server 2008	
				- Bundled with Keyboard and Mouse, power cables, manuals and other utility tools	
				- Warranty (parts/labor/onsite) 3-years/3-years/3-years	
22	OUR-SIS	1	Unit	Network Attachment Storage	
				Network Attachment Storage Station Technical	
				Spefications: - Connector Type: RJ-45	
				- Number of Ports: 2 (Auto MDIX)	
				- Data Trasfer Rates 10/100/1000Mbps Autosensing	
				- Number of Drives: 4	
				- Drive Interface: SATA	
				- Hard Drive Sizes: 2TB	
				- Total Capacity: 8.0TB	
				- Supported RAID Levels: 0, 1, 5, 10	
				- Standard Compliance: USB 2.0; Number of Ports 2	
				- Networking: TCP/IP	
				- File sharing: SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS,	
				NFS	
				- Dimensions (WxHxD): 170mm x 215mm x 230mm	
				- OS Support: Win 2000, XP, Vista, MCE2004, MCE2005, Win Server 2000/2003/2008, Mac OS X 10.3.9 or higher	
				- Power Supply: Internal AC 100-240V, 50/60Hz	
23	OUR-SIS	2	Unit	Print Server	
	00K 3I3	_	Ome	Print Server Technical Specifications:	
				- Printer Ports: 2 USB (2.0). 1 Parallel DB-36 Male Centronics	
				Port	
				- LAN Interface: 802.11g Wireless, 10/100 BASE-TX Port	
				- Radio Frequency Range: 2.4-2.4835 GHz	
				- OS support: Windows XP/Vista/7	
				- Input Power: External Adapter (5V DC, 2.5A)	
				- Network Protocol: TCP/IP, IPP, NETBEUI	
				- Management & Diagnostic: Standard SNMP, MIB-II Windows- based configuration utility	
				- Warranty: 3 years (on-site technical support service)	
24	CM	1	Unit	CD BURNER (Portable External DVD-RW)	
				ISO Certification  Manufactured by an ISO 9001 certified company brand name	
				At least 10 years of satisfactory trade presence/existence	

				Drive Type	DVD Writer
				Enclosure Type	External
				Drive Height	Slim (9.5mm)
				Loading Type	Tray
				Interface	USB 2.0
				Drive Mounting	Horizontal / Vertical
				Buffer Memory	1.5mb
				Supported Disc Format	DVD-RAM, DVD+R, DVD+R dual layer, DVD+RW, DVD-R, DVD-R dual layer, DVD-RW, DVD-ROM, DVD-video, CD-R, CD-RW, CD-ROM, CD-ROM/XA, CD-audio, Video-CD, Photo-CD, CD-I (FMV), CD-Text
				Data Transfer Rate	DVD+R
					• Write: 8X (10.8mb/sec)
					• Read: 8X (10.8mb/sec)
					DVD-R
					• Write: 8X (10.8mb/sec)
					• Write: 8X (10.8mb/sec)
					DVD+R Dual Layer
					Write: 6X (8.1mb/sec)
					• Write: 8X (10.8mb/sec)
					DVD-R Dual Layer
					• Write: 6X (8.1mb/sec)
					Write: 8X (10.8mb/sec)
25	CET	10	Сору	Anti-virus 2013	
				CD Installer	
26	CET	4	Set	CCTV Camera Package	e includes installation
				* 1 pc LIRDP IR Dome CCT	
					proof/Outdoor Bullet CCTV Camera
				* LS 9004h H.264 Hexaplex	
				* 2 pcs. 20 meter L20DDB S	
				* 2 pcs. 12vLSP-US 12v 150	00MA Power Supply
				* 1 year warranty	
					TOTAL AMOUNT, PhP

### Manufacturer's Authorization Form

To: [name of the PROCURING ENTITY]

WHEREAS [name of the Manufacturer] who are established and reputable manufacturers of [name and/or description of the goods] having factories at [address of factory]

do hereby authorize [name and address of Agent] to submit a Bid, and subsequently negotiate and sign the Contract with you against IAEB No. [reference of the Invitation to Apply for Eligibility and to Bid] for the above goods manufactured by us.

We hereby extend our full guarantee and warranty as per Clause 15 of the General Conditions of Contract for the goods offered for supply by the above firm against this IAEB.

[signature for and on behalf of Manufacturer]

Note: This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person competent and having the special power of attorney to bind the Manufacturer. It should be included by the Bidder in its Bid.

	NET FINANCIA	AL CONTRACTING	G CAPACITY	(NFCC)			
		NAME OF P	ROJECT				
		NAME OF COMPANY					
		rent Liabilities)] – (Valu ontracts yet to be starte		anding Works	under On-going Co		
	15 for a contract du	ration of one (1) year o ration of more than one ration of more than two	(1) year up to	two (2) years			
YEAR	С	URRENT ASSETS		CURRENT L	IABILITIES		
2011							
2010							
2009							
TOTAL AVERAGE							
CONTRACT DESCRIPTION		TOTAL CONTRACT AMOUNT AT AWARD	PERCENTAGE OF PLANNED AND ACTUAL ACCOMPLISHMENT		ESTIMATED COMPLETION TIME		
т.	OTAL						
	sheet/s, if necessar	ry					
FORMULA: K x ( Ave. Current		) irrent Liabilities Minus Tot	al Outstanding W	_ = /orks NF	rcc		
		PhPNFC	CC				
Prepared and Sul	bmitted by:						

Bidder's or Duly Authorized Representative's Signature

### CHECKLIST FOR ELIGIBILITY AND TECHNICAL COMPONENTS (First Envelope)

### The First Envelope shall contain the following:

#### **Eligibility Requirements**

#### Class "A" Documents

- Certificate of Registration from Securities and Exchange Commission (SEC) for corporations,
   Department of Trade and Industry (DTI) for sole proprietorship, CDA for cooperatives, etc.;
- Valid and current Mayor's permit issued by the city or municipality where the principal place of business of the prospective bidder is located;
- O Statement of the prospective bidder of all its ongoing and completed government and private contracts within the period stated in the <u>BDS</u>, including contracts awarded but not yet started, if any. The statement shall include, for each contract, the following:
  - 1. name of contract;
  - 2. date of the contract;
  - 3. kinds of Goods:
  - 4. amount of contract and value of outstanding contracts;
  - 5. date of delivery; and
  - 6. end-user's acceptance or official receipt(s) for the contract, if completed.
- o **Audited Financial Statement** stamped "received" by the Bureau of Internal Revenue (BIR) or its duly accredited and authorized institutions, for the preceding calendar year;
- Net Financial Contracting Capacity (NFCC) or a commitment from a Universal or Commercial bank to extend a credit line in its favor if awarded the contract for this project (CLC);

#### Class "B" Documents

• Valid **joint venture agreement (JVA)**, in case the joint venture is already in existence. In the absence of a JVA, duly notarized statements to enter into JVA.

### **Technical Documents**

- Bid Security
- o Manpower requirements; after sales service/parts/warranty, if applicable;
- o Conformity with Schedule of Requirements and Technical Specifications, as enumerated and specified in Sections VI and VII of the Bidding Documents, to include brochures of products if applicable;
- o **Omnibus Sworn Statement** by the prospective bidder or its duly authorized representative using the form prescribed in Section VIII. Bidding Documents as to the following:
  - 1. It is not "blacklisted" or barred from bidding by the GOP or any of its agencies, offices, corporations, or LGUs, including foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the GPPB;
  - 2. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

- 3. It is authorizing the Head of the Procuring Entity or his duly authorized representative/s to verify all the documents submitted;
- 4. The signatory is the duly authorized representative of the prospective bidder, and granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the prospective bidder in the bidding, with the duly notarized Secretary's Certificate attesting to such fact, if the prospective bidder is a corporation, partnership or joint venture;
- 5. It complies with the disclosure provision under Section 47 of IRR of RA 9184;
- 6. It complies with the responsibilities of a prospective or eligible bidder; and
- 7. It complies with the existing labor laws and standards, in case of procurement of services.

### **CHECKLIST FOR FINANCIAL COMPONENTS (Second Envelope)**

#### The Second Envelope shall contain the following:

- o **Financial Bid Form,** which includes bid prices and bill of quantities and the applicable Price Schedules, in accordance with ITB Clause 15.1 and 15.4
- Schedule of Prices

### CHECKLIST FOR THE BIDDER WITH LOWEST CALCULATED BID (LCB)

### Required within non-extendible period of three (3) calendar days from receipt of notice:

- o **Tax Clearance** per Executive Order 398, Series of 2005;
- o Latest income and business tax returns in the form specified in the **BDS**;
- o Certificate of PhilGEPS Registration; and
- Other appropriate licenses and permits required by law and stated in the BDS.